

DOCUMENT RESUME

ED 182 421

CE 023 462

AUTHOR Robbins, J. Nevin, Ed.
TITLE 1979 Directory of Resources for the Education of Adults. Information Series No. 174.
INSTITUTION Adult Education Association of U.S.A., Washington, D.C.; ERIC Clearinghouse on Adult, Career, and Vocational Education, Columbus, Ohio.; Ohio State Univ., Columbus. National Center for Research in Vocational Education.
SPONS AGENCY National Inst. of Education (DHEW), Washington, D.C.
PUB DATE 79
CONTRACT 400-76-0122
NOTE 251p.
AVAILABLE FROM National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 (\$13.00).
EDRS PRICE MF01/PC11 Plus Postage.
DESCRIPTORS Adult Basic Education; *Adult Education; *Adult Education Programs; Adults; Bibliographies; Community Education; Directories; Handicapped; High School Equivalency Programs; *Human Resources; Independent Study; Instructional Materials; Minority Groups; Older Adults; *Organizations (Groups); *Program Development; Resource Guides; *Resource Materials; Staff Improvement; Volunteers; Womens Education

ABSTRACT

This directory addresses the needs of individuals and organizations for resources to improve their contribution to adult education and training. It is comprised of twenty-two chapters in four parts. The two chapters in Part 1, "Introduction," provide background information on the directory and adult education. The ten chapters in Part 2, "Guide to Resources," present resource ideas, suggestions, and references. Chapters 3-8 deal with common processing in educational programs: program management, funding, instruction/learning, materials selection, professional development, and problem solving. Chapters 9-12 focus upon special learner populations: handicapped individuals, non-English speaking learners, older learners, and self-planning learners. Each of the ten chapters in Part 3, "Human, Organizational, and Material Resources," identifies diverse resources and presents information about the various resource persons, organizations, or materials and describes how the reader may gain access to those resources. Resources include advisory councils, associations, educational programs for adult educators, governmental organizations information/resource centers, research/development centers, special purpose organizations, publishers, periodicals, and selected bibliographies. The two indexes in Part 4 identify the resource persons, organizations, and topics presented throughout the directory. The subject index classifies resources by chapter, section, and subsection headings; the general index lists resources and headings alphabetically by name. (CSS)

ED182421

Information Series No. 174

1979 DIRECTORY OF RESOURCES FOR THE EDUCATION OF ADULTS

Edited by

J. Nevin Robbins

The Ohio State University

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY.

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Joel Magisos

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

Co-sponsored by

The ERIC Clearinghouse on Adult, Career, and Vocational Education
The National Center for Research in Vocational Education
The Ohio State University
1960 Kenny Road
Columbus, Ohio 43210

and

Adult Education Association of the U.S.A.
810 Eighteenth Street, NW
Washington, DC 20036

1979

CE 023 462

FUNDING INFORMATION

Project Title: ERIC Clearinghouse on Adult, Career, and Vocational Education

Contract Number: NIE-C-400-76-0122

Educational Act Under which the Funds were Administered: Sec. 405 of the General Education Provisions Act, 20 U.S. Code 1221e, (PL 92-318), as amended by PL 93-380 and PL 94-482

Source of Contract: Department of Health, Education, and Welfare
National Institute of Education
Washington, D.C.

Contractor: The National Center for Research in Vocational Education
The Ohio State University
Columbus, Ohio

Project Director: Marla Peterson

Disclaimer: This publication was prepared pursuant to a contract with the National Institute of Education, U.S. Department of Health, Education, and Welfare. Contractors undertaking such projects under government sponsorship are encouraged to freely express their judgment in professional and technical matters. Points of view or opinions do not, therefore, necessarily represent official National Institute of Education position or policy.

Discrimination Prohibited: Title VI of the Civil Rights Act of 1964 states: "No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."
Title IX of the Education Amendments of 1972 states: "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal assistance." The ERIC Clearinghouse Project, like every program or activity receiving financial assistance from the U.S. Department of Health, Education, and Welfare, must comply with these laws.



This publication was prepared with funding from the National Institute of Education, U.S. Department of Health, Education, and Welfare under Contract No. NIE-C-400-76-0122. The opinions expressed in this report do not necessarily reflect the position or policies of NIE or HEW.

FOREWORD

The Educational Resources Information Center (ERIC) Clearinghouse on Adult, Career, and Vocational Education is one of sixteen clearinghouses in a nationwide information system that is sponsored by the National Institute of Education. This directory serves as a response by the clearinghouse to the needs of individuals and organizations for resources to improve their contribution to the education and training of adults in our modern society.

The profession is indebted to J. Nevin Robbins, the National Center for Research in Vocational Education, and Darlene L. Skok, Ted Brunnell, and Sheila Rosen, Department of Vocational, Technical, and Adult Education, The Ohio State University, who served as the editorial planning committee for the directory. Dr. Robbins served as the general editor.

Recognition is due to a number of persons and groups who contributed substantially to the development of the directory:

Linda Hartsock, Executive Director, and the Publications Committee of the Adult Education Association of the U.S.A., who contributed valuable guidance as the directory evolved.

Fran Spinelli, National Adult Education Clearinghouse;
Rickie Bunning, Clearinghouse ADELL; and
Douglas Wright and Don Smith, National Clearinghouse on Aging;
who shared ideas and information on resources in their respective areas.

Richard Peterson and Judy Hirobyachi, Educational Testing Service-Berkeley, who shared many resources identified in their research.

Southwest Educational Development Laboratory; and Resource and Referral Service of the National Center for Research in Vocational Education; who encouraged the use of their information resource materials.

Appreciation is also expressed to Joan C. Carabin, St. Phillips College, San Antonio, Texas; Harriet R. Thaler, Brookdale College Learning Center, Long Branch, New Jersey; and Bruce Reinhart, National Center for Research in Vocational Education for their critical reviews of the manuscript prior to its final revision and publication. Key staff at the National Center for Research in Vocational Education who were involved in the production of this book included Janet Ray and Ray Harlan, word processor operators; Bonna Somerlott, Millie Dunning, and Cathy Kendall, typists; Cathy Thompson, publications specialist; Judy Wagner, user services coordinator; and Patricia Bandy, photocomposition specialist.

Robert E. Taylor
Executive Director
The National Center for Research
in Vocational Education

ABSTRACT

This directory addresses the needs of individuals and organizations for resources to improve their contribution to adult education and training. It is comprised of twenty-two chapters in four parts. The two chapters in Part 1, "Introduction," provide background information on the directory and adult education. The ten chapters in Part 2, "Guide to Resources," present resource ideas, suggestions, and references. Chapters 3-8 deal with common processes in educational programs: program management, funding, instruction/learning, materials selection, professional development, and problem solving. Chapters 9-12 focus upon special learner populations: handicapped individuals, non-English speaking learners, older learners, and self-planning learners. Each of the ten chapters in Part 3, "Human, Organizational, and Material Resources," identifies diverse resources and presents information about the various resource persons, organizations, or materials and describes how the reader may gain access to those resources. Resources include advisory councils, associations, educational programs for adult educators, governmental organizations, information/resource centers, research/development centers, special purpose organizations, publishers, periodicals, and selected bibliographies. The two indexes in Part 4 identify the resource persons, organizations, and topics presented throughout the directory. The subject index classifies resources by chapter, section, and subsection headings; the general index lists resources and headings alphabetically by name. (CSS)

MAJOR ERIC SUBJECT DESCRIPTORS

- Adult Education
- Adult Education Programs
- Human Resources
- Organizations (Groups)
- Program Development
- Resource Materials

- Educational Levels
 - Adult Basic Education
 - Community Education
 - High School Equivalency Programs
 - Higher Education

MINOR ERIC SUBJECT DESCRIPTORS

- Type of Publication
 - Directories
 - Resource Guides
 - Bibliographies

- Populations
 - Adults
 - Handicapped
 - Minority Groups
 - Older Adults
 - Volunteers
 - Womens Education

- Resource Areas
 - Adult Learning
 - Curriculum Development
 - English (Second Language)
 - Fund Raising
 - Independent Study
 - Information Services
 - Instructional Materials
 - Manpower Development
 - Professional Training
 - Publications
 - Resource Centers
 - Staff Improvement
 - Teaching Methods

SUMMARY TABLE OF CONTENTS

FOREWORD	iii
ABSTRACT	v
PART I: INTRODUCTION	1
1 Resources for the Education of Adults	3
2 The Education of Adults	5
PART II: GUIDE TO RESOURCES	11
3 Finding Resources on Program Management	13
4 Finding Resources on Funding	19
5 Finding Resources on Instruction and Learning	23
6 Finding Resources on Materials Selection	31
7 Finding Resources on Professional Development	35
8 Finding Resources on Problem Solving	39
9 Finding Resources on Handicapped Individuals	43
10 Finding Resources on Non-English Speaking Learners	47
11 Finding Resources on Older Learners	51
12 Finding Resources on Self-Planned Learning	55
PART III: HUMAN, ORGANIZATIONAL, AND MATERIAL RESOURCES	59
13 Advisory Councils	61
14 Associations	63
15 Educational Programs for Educators of Adults	91
16 Governmental Organizations	113
17 Information and Resource Centers	143
18 Research and Development Centers	183
19 Special Purpose Organizations	191
20 Publishers	199
21 Periodicals	209
22 Useful Publications	221
PART IV: INDEXES	239
Subject Index	241
General Index	245

DETAILED TABLE OF CONTENTS

FOREWORD	iii
ABSTRACT	v
PART I: INTRODUCTION	1
1 Resources for the Education of Adults	3
2 The Education of Adults	5
David L. Boggs and J. Nevin Robbins	
PART II: GUIDE TO RESOURCES	11
3 Finding Resources on Program Management	13
Thomas J. Sork	
4 Finding Resources on Funding	19
Floyd C. Pennington	
5 Finding Resources on Instruction and Learning	23
Mary Jane Even	
6 Finding Resources on Materials Selection	31
Beverly Schwartz and Fran M. Spinelli	
7 Finding Resources on Professional Development	35
Robert P. Means	
8 Finding Resources on Problem Solving	39
Rodney Muth	
9 Finding Resources on Handicapped Individuals	43
Carole M. Johnson	
10 Finding Resources on Non-English Speaking Learners	47
Joann LaPerla Berg	
11 Finding Resources on Older Learners	51
Trudy B. White	
12 Finding Resources on Self-Planned Learning	55
Allen Tough	

PART III: HUMAN, ORGANIZATIONAL, AND MATERIAL RESOURCES	59
13 Advisory Councils	61
National Advisory Councils	61
State Advisory Councils	62
14 Associations	63
Education of Adults	63
General Associations	
Basic, Literacy, and High School Equivalency Education	
Continuing and Extension Education	
State and Provincial Associations	
Education (In General)	72
General Associations	
Elementary and Secondary Education	
Community Education	
Higher Education	
Teacher Education	
School and Curriculum Development	
Language Skills	
Educational Research	
Labor and Workforce Development	82
Vocational and Technical Education	
Personnel and Training	
Labor	
Management	
Special Populations	83
Handicapped	
Minority Groups	
Older Adults	
Parents	
Prisoners	
Women	
Human Services	87
Citizenship	
Community Development	
Guidance and Counseling	
Volunteers	
Libraries and Museums	89
Communications Media	89
Audiovisual Aids	
Newspapers	
Radio and Television	

15	Educational Programs for Educators of Adults	91
	Degree Programs	91
	Adult, Continuing, and Extension Education	
	Community Education	
	Gerontology and Aging Education	
	Non-Degree Programs	111
	Staff or Management Development Programs	
	Special Topic Programs	
16	Government Organizations	113
	Education of Adults	114
	Basic, Literacy, and High School Equivalency Education	
	Continuing and Extension Education	
	Military and Veterans Education	
	Education (In General)	123
	General Education Organizations	
	Elementary and Secondary Education	
	Community Education	
	Higher Education	
	Language Skills	
	Educational Research	
	Labor and Workforce Development	131
	Career Education	
	Labor	
	Vocational and Technical Education	
	Special Populations	132
	Handicapped	
	Minority Groups	
	Older Adults	
	Women	
	Human Services	141
	Consumer Protection	
17	Information and Resource Centers	143
	Data Bases and Vendors	143
	ERIC—Educational Resources Information Center	145
	ERIC Services	
	ERIC Organization	
	Submitting Documents to ERIC	
	Education of Adults	154
	General Information Centers	
	Basic, Literacy, and High School Equivalency Education	
	Continuing and Extension Education	

Education (In General)	158
General Information Centers	
Community Education	
Higher Education	
Teacher Education	
School and Curriculum Development	
Language Skills	
Childhood and Parenting	
Testing and Evaluation	
Credits and Accreditation	
Educational Research	
Labor and Workforce Development	175
Labor	
Management	
Personnel and Training	
Vocational and Technical Education	
Work-Education Relations	
Special Populations	177
Handicapped	
Minority Groups	
Older Adults	
Women	
Human Services	180
Consumer Protection	
Guidance and Counseling	
Human Conditions	
Volunteers	
Libraries and Museums	181
Financial Support	181
18 Research and Development Centers	183
Education of Adults	183
General Research Centers	
Basic, Literacy, and High School Equivalency Education	
Testing and Evaluation	
Education (In General)	184
General Research Centers	
Community Education	
Higher Education	
Teacher Education	
School and Curriculum Development	

Labor and Workforce Development	187
Personnel and Training	
Vocational and Technical Education	
Special Populations	187
Handicapped	
Older Adults	
Women	
19 Special Purpose Organizations	191
Education of Adults	191
General Organizations	
Basic, Literacy, and High School Equivalency Education	
Continuing and Extension Education	
Testing and Evaluation	
Education (In General)	192
General Organizations	
Elementary and Secondary Education	
Community Education	
Higher Education	
Testing and Evaluation	
Credits and Accreditation	
Correspondence Study	
Labor and Workforce Development	195
Labor	
Special Populations	195
Minority Groups	
Older Adults	
Women	
Libraries and Museums	196
Human Services	197
Volunteers	
Financial Support	197
Communications Media	197
Radio and Television	
20 Publishers	199
21 Periodicals	209
Education of Adults	209
General Periodicals	
Basic, Literacy, and High School Equivalency Education	
Continuing and Extension Education	

Education (In General)	212
General Periodicals	
Community Education	
Higher Education	
School and Curriculum Development	
Language Skills	
Testing and Evaluation	
Credits and Accreditation	
Educational Research	
Labor and Workforce Development	216
Labor	
Personnel and Training	
Vocational and Technical Education	
Special Populations	217
Handicapped	
Older Adults	
Women	
Human Services	218
Community Development	
Guidance and Counseling	
Human Condition	
Volunteers	
Financial Support	219
22 Useful Publications	221
Basic Collection of Printed Resources	221
Education of Adults	
Education (In General)	
Information and Resource Centers	
Associations, Agencies, and Organizations	
Special Populations	
Education of Adults	224
General Publications	
Basic, Literacy, and High School Equivalency Education	
Continuing and Extension Education	
School and Curriculum Development	
Educational Research	
Education (In General)	228
General Publications	
Community Education	
Higher Education	
Language Skills	
Labor and Workforce Development	233
Personnel and Training	

Special Populations	234
Handicapped	
Older Adults	
Self-Directed Learners	
Women	
Human Services	236
Volunteers	
Financial Support	237
PART IV: INDEXES	239
Subject Index	241
General Index	245

PART I

INTRODUCTION

The two chapters in Part I, Introduction, provide background information on the *Directory* and the education of adults. These chapters establish the context for the remainder of the book.

- Ch. 1 Resources for the Education of Adults
- Ch. 2 The Education of Adults

Chapter I

RESOURCES FOR THE EDUCATION OF ADULTS

This book is intended to provide you, the reader, with useful references to resources for the education of adults in both school and nonschool settings. Persons who have assumed the responsibility of educating fellow adults often find that they can improve their work by securing materials, expertise, facilities, or support not ordinarily available or visible in their local situations. At times, this may be only a matter of acquiring the right book, contacting the appropriate agency, or perhaps discovering a new idea. At other times, gaining necessary resources may become a major effort, such as developing new staff capabilities or securing additional funding.

The "target audience" for the *Directory* is comprised of all persons associated with the education of adults who, from time to time, need to obtain relevant help or resources. It serves persons who are *directly* involved with the education of adults, such as trainers, teachers, program coordinators, and personnel developers. The book also serves persons (such as administrators, researchers, or legislative aides) and organizations (such as sponsoring agencies) who are *indirectly* involved with the education of adults. The professional audience served by the *Directory*, then, includes more persons than only those who consciously identify themselves as adult educators. Although adult education may be considered virtually synonymous in a broad sense with the education of adults, not everyone who provides or facilitates learning experiences for adults might identify with the term adult education. Essentially, anyone who directs or assists in purposeful, organized attempts by adults to acquire new knowledge or to develop new skills (that is, to learn) is an educator of adults. Perhaps this is a liberal use of the term, but persons with the serious responsibility of intervening in the lives of others through educational activities deserve to be recognized for their professional role—that of educator.

This volume is the third book in a series of directories of resources which specifically have addressed the education of adults. Stanley M. Grabowski and Ann C. Glenn prepared the first volume, the *1974 Directory of Resources in Adult Education*. That issue represented a major contribution to persons who sought to help adults learn. Two years later, John A. Niemi and Daniel C. Jessen compiled the *1976 Directory of Resources in Adult Education*. Their work further developed the first volume and became the basis for the present work. Because of the quality of the earlier works, the editorial committee for this directory was able to expand the scope of identified resources without having to spend time and energy "reinventing the wheel." The valuable contribution of the earlier compilers is hereby recognized.

Designed to facilitate access to diverse resources, this reference book serves three purposes: (1) to provide readers with background information on the practice of educating adults in order to assist in their search for resources in what might be quite unfamiliar territory; (2) to provide readers with ideas, strategies, and suggestions about common resources often available but overlooked in many communities; and (3) to provide readers with a catalog of the names and addresses of persons and organizations which can provide or help identify needed resources. The materials and resources that were subsequently identified and presented vary considerably in both form and substance.

Essentially, five types of resources are included in the *Directory*:

Ideas—suggestions and strategies for analyzing resource needs and for finding persons, organizations, or materials which might prove useful.

Information—facts, figures, and discussions which might provide new insights into the practice of educating adults.

Persons—individuals who occupy key organizational positions and who might facilitate access to particular resources or serve as resources themselves. These include university faculty who train educators of adults, state agency staff who coordinate statewide programs, and contact persons who represent a number of organizations.

Organizations—groups which provide materials or services. Resource organizations include national advisory councils, associations, information systems, resource centers, research and development centers, publishers, and other relevant groups.

Materials—books, journals, or facilities which can serve as resources.

The *Directory of Resources for the Education of Adults* is organized into four parts, each presenting a different approach for helping readers identify and locate useful resources.

Part I: Introduction. Providing a context for the reader, the two chapters in Part I overview the design of the *Directory* and several dimensions of the education of adults in contemporary society.

Part II: Guide to Resources. Exploring strategies for seeking and acquiring resources in several circumstances, the ten chapters in Part II suggest practical ideas for dealing with realistic situations. The chapters serve as guides to resources by presenting three types of suggestions: (1) useful ways of thinking about the situation and how one might approach it, (2) common types of resources usually found in most communities or regions, and (3) specific resource persons or organizations with special capabilities relative to the situation. A concluding note in each chapter suggests sections of the book having particular relevance to the topic.

Part III: Human, Organizational, and Material Resources. Presenting specific information about resources for the education of adults, the eleven chapters in Part III describe the nature and means of obtaining assistance or material resources. All names, addresses, and descriptions are presented under subject headings used consistently throughout the book. The headings are based on the terminology found in the *Thesaurus of ERIC Descriptors* and are used as the basis of the Subject Index.

Part IV: Indexes. Listing key information found throughout the book, the two indexes in Part IV identify resources by both subject and name. The Subject Index identifies the sections of the chapters which substantially address particular areas of concern (for example, data bases, professional development, and older adults). The General Index identifies resource persons, organizations, and materials by name.

The materials are organized and presented in the form of a reference book under the assumption that readers will use the book primarily when problematic situations demand out-of-the-ordinary resources. It is hoped that the *Directory* may also prove useful in other, less stressful circumstances when attention is being directed to the education of adults.

Chapter 2

THE EDUCATION OF ADULTS

David L. Boggs
Faculty of Vocational-Technical Education
The Ohio State University
Columbus, Ohio

J. Nevin Robbins
ERIC Clearinghouse on Adult, Career, and Vocational Education
The Ohio State University
Columbus, Ohio

Until recent years, a person could count on the world holding still long enough to learn in school whatever was necessary to live and make a living for a lifetime. In the past, laws, values, occupations, organizations, products, and customs were relatively stable. So continuing to learn beyond the years of schooling was a personal option for adults, even a luxury. Increasingly, however, *planned learning* has become critical to adult life. It is becoming a social obligation for those who serve the public and are held accountable for some degree of competence. It is becoming a personal necessity for most adults because of change in our society. While change can take place without learning—change in politics, religion, commerce, and people—successful and rational adjustment to change requires effective and persistent learning. Planned, intentional learning is critical for adults because they are the managers of society, the decision makers, the people who make important choices, and they must be prepared. It is even more important for the person who hopes to have some influence on the amount or direction of change. Adult participation in planned, intentional learning is what we mean by the education of adults.

The purpose of this chapter is to characterize many aspects of the education of adults and to establish a context in which education-related processes and education-serving resources can be discussed. This chapter examines the education of adults in four sections: (1) the roles of persons responsible for the education of adults, (2) common elements in the process of educating adults, (3) characteristics of adult learners, and (4) implications for the educators of adults.

EDUCATOR ROLES

The need for adults to learn better ways of managing their lives and professions has led to development of a new role in society, or at least increased awareness of a very old one. It is the role or function of contriving plans and procedures to educate adults, a role performed by thousands of people bearing various titles.

Persons performing that role may think they have little in common, though. They may work in organizations as diverse as churches and industry. They may be concerned with subject matter as unrelated as treating diabetes and learning to scuba dive. They may have titles as dissimilar as human resource development specialist and county extension agent. They share the responsibility for helping adults acquire new skills, beliefs, attitudes, and information; for making these skills

relevant or meaningful; and for assisting adults in interpreting, evaluating, organizing, and employing the new learning in making decisions and taking action. These are functions of one who seeks to educate adults.

COMMON ELEMENTS

Although there is no agreement on a common job description for the educator of adults, there are common elements in the process of educating adults. Regardless of the diversity of learning circumstances, six common elements can be identified and are discussed below.

Sponsorship

Both individuals and organizations may serve as sponsors for the education of adults. The sponsor provides the facilities, materials, staff, etc. which makes the learning activity feasible—much as a movie producer brings a cast, crew, and set together. Individuals may gather the resources necessary for themselves or others to pursue learning projects. Increasingly, organizations are actively facilitating the education of adults. Examples of such organizations include employers, governments, voluntary organizations, churches, schools, hospitals, colleges, and civic groups. Some organizations such as continuing education centers exist solely to serve the education of adults. Other organizations such as hospitals or businesses educate adults only when this enhances the organization's principal mission.

Participants

Serving as participants in education, adults usually engage in learning activities on a part-time and voluntary basis. Participation is usually part-time because most adults fit education into other more consuming dimensions of their lives, such as family, community, and work. Participating in education becomes a means for obtaining goals or realizing potential. Time and energy are allocated accordingly. Participation may occur on an individual basis, when the adult simply wants to learn something. Participation may also occur on a group basis when employees are urged to take skill upgrading courses or clubs decide to pursue new activities.

Purposes

Learning activities in education are directed toward the attainment of identifiable purposes: education is not merely the accumulated effect of random or incidental learning experiences. Adults may determine their own goals such as to spend their money wisely, pass a driver's test, get a promotion, adjust to an aging parent, or meet any other need they experience. Additionally, organizations, professions, and even nations may define what is necessary for people to learn for successful and productive performance. Individuals then seek to meet the standards being imposed. The ultimate purpose is essentially the acquisition of new abilities or dispositions or the modifications of existing ones, such as beliefs, knowledge, skills, attitudes, sensitivities, and behavior or performance. There may be different purposes behind sponsorship, such as societal improvement (citizenship education), organizational efficiency (staff development), community service (health improvement), or promotion and sales (product utilization). There are often complex

reasons behind individual participation, such as to become better informed, to gain personal fulfillment, to improve employment status, or to fulfill obligations.

Leadership

The education of adults involves persons who provide leadership. Either the learner acting alone or someone else in the role of mentor or teacher lends structure and direction to the learning activity. Persons in leadership roles may have various titles which tend to disguise the similarities in their separate roles. A leader might be called volunteer coordinator, trainer, personnel specialist, staff development officer, librarian, program coordinator, professor, community developer, extension agent, community educator, patient educator, community service director, program planner, or some other similar term. The key responsibilities of leadership are organizing learning experiences and guiding adult learners through them.

Methods

Diverse methods are employed to facilitate learning in the education of adults. Through systematic efforts, learners are brought into contact with each other and with learning resources such as experts, materials, and experiences. This contact is accomplished through procedures to share information and insight (instruction and discussion), to clarify choices and alternatives (consultation and counseling), to develop acceptable levels of skill (laboratory and field experience), to test accuracy or abilities (demonstration and examination), and to enhance awareness of feelings (sensitivity development). A number of approaches may be used. Learners may be linked with learning resources through courses, workshops, or correspondence, for example; learners may become involved with subject matter through lectures, seminars, or research; new abilities may be examined through reports or presentations. Methods may facilitate learning on an individual basis (self-paced instruction, tutoring) or on a group basis (seminars, projects).

Content

The education of adults involves content, that is, learning about something. In some cases, the content is predetermined. It may consist of specific subject matter such as math, reading, a foreign language, or a trade or skill. In other cases, the focus of learning may be some problem or situation important to the participants such as learning to be assertive, dealing with city government on a rezoning issue, or preparing one's income tax return. Adults generally learn in relation to the problems and opportunities of their life situations. Subject matter from several areas or disciplines of knowledge may be required to comprehensively respond to their situations.

These six elements of education may be found in any episode of the education of adults. When the education of adults is examined on a broad, national movement scale, however, little agreement is found on how best to identify the many forms of practice. A number of terms are used, each occasionally being subtly different from the others (for example, continuing education, literacy learning, and permanent education).

Perhaps the two most common terms used to denote the education of adults are "adult education" and "training." *Adult education* is interpreted in a broad sense as the provision of any organized learning experiences for the adult members of a population. As an all-encompassing term, it is frequently used to characterize or organize programs which provide educational services to diverse groups of adults. Within the United States, however, the federal Adult Education Act defines adult education more narrowly as services or instruction below the college level. Consequently, a number of other terms have popular usage for specific educational levels and emphases: adult basic education, high school equivalency, continuing education, community service, community education, and cooperative and university extension. These forms of educational practice usually provide many dimensions of general education. Alternatively, *training* is the provision of learning experiences for the development or improvement of performance-related skills and abilities. In this context, adults participate not only in training, but also in staff development and human resource development. Despite the differences in terminology and intent, all forms of practice contribute to the education of adults.

ADULT LEARNERS

Persons responsible for the education of adults must at some point consider the learning-related characteristics of their constituency. Being sensitive to those characteristics will facilitate better decisions as educational activities are organized and conducted. Ignoring learner characteristics reduces education to a one-sided display for no one in particular. A few basic tenets about adults as learners are presented below.

First, adults usually want, as much as possible, to be partners in the instruction/learning process. As adults, they have assumed responsibility and direction over their lives for some length of time. They often resent and reject a prolonged condition of subordination. However, adults do usually know their weaknesses as well as their strengths. Frequently in education, adults want to be partners to the extent that they can be certain that the learner experience will serve their needs. Beyond that, they realize their lack of expertise and expect to follow educators performing leadership roles. Educators of adults should show their respect for the learner's experience, innate wisdom, and viewpoint by involving learners as partners and not mere recipients in education.

Second, people are interested and committed when they have been involved in deciding and planning. The challenge for the educator is to work with learners to find real and important areas of involvement such as identifying needs, setting goals, determining priorities, and deciding on acceptable levels of performance. This tenet is based on the idea that feelings are an important part of learning. Our feelings play a large role in giving learning personal significance and meaning.

Third, adults are more unlike than children in an educational setting. This makes it imperative to really know the learners and their unique world. In practice this means talking with them, reading about them, or using research about them in the form of needs assessments, market surveys, or participation studies. Common sense tells us there are tremendous differences among adults in background, experience, and environment. Educators should think of the many social, cultural, physical, family, economic, and intellectual factors that influence how they personally relate to everyone and everything in their lives. Why are some things accepted, some things rejected, and other things pursued actively? If education and learning are means of implementing change in

people's lives, their background must be considered. If you want to help adults understand, interpret, organize and employ new knowledge, it is important to know the setting or world in which they live.

Fourth, adults normally consider education to be virtually foreign to their everyday lives. Consequently, adults often are quite cautious when they participate in educational activities. The experience should meet certain conditions before they feel comfortable. The activity should support what is likely to be the learner's fragile confidence. Adults new to educational programs often exhibit fear of failure and tend to resist change. The activity should be pertinent to the learner's concerns and life situations. Adults often use education as a means of furthering personal goals. The learning should have relatively immediate application. Adults, especially older adults, are quite conscious of time as a limited resource. Educators can provide for these conditions by seeking to understand the learners' life situations, by exhibiting sensitivity and empathy, and by sharing in their vulnerability in a "foreign" enterprise.

Fifth, adults can choose to make their lives a period of continued growth and development by participating in episodes of education. Further learning is necessary in our rapidly changing world. Educators can help adult learners continue their growth after the completion of formal instruction in two ways. Long range plans can be developed with each learner, identifying reasonable goals and useful resources. Meaningful examples can be discussed, illustrating how continued learning and continued growth and development actually improve the quality of life. Hopefully, the educator can serve as the example.

IMPLICATIONS

This overview of what is included in the education of adults has important implications. We suggest a few here for your reflection.

First, if you see yourself engaged in something resembling the activities described above, you are in the forefront of a clearly emerging profession. Many others share these same responsibilities; some have banded together in local groups or in associations to share common problems and solutions.

Second, education and training for adults encompass goals and purposes and require resources beyond what any one person, group, or organization can usually accommodate or provide. That is why in most communities a wide variety of organizations and groups sponsor learning activities for adults. They usually have some stake in the improved and enlightened performance of the people they attempt to reach. A multitude of sponsors means that more resources of people and materials are available than would be the case if education for adults were in the hands of a single sponsoring agency. The benefits of planning, organizing, and instructing are also spread among many individuals and groups. Those who plan, organize, and teach often benefit as much or more than the learners.

Third, as educational functions become more important to more and more organizations, the power of education and educators becomes increasingly apparent. It can be an enormous force for change, limited only by the imagination. An ethical consideration for agents of education is to be sure that education serves the purposes and welfare of both the learner group and society. Society has a right to expect that its interests will be represented and held at least as important as that of any single group.

Fourth, one could expect that from this extensive field of practice there would arise a field of study. For the past two decades programs of undergraduate and graduate study have developed in dozens of colleges and universities. Through research on adults and the practice of adult education, scholars are building a body of tested knowledge. This knowledge and the programs which develop it can serve as vital resources to all persons concerned with the education of adults.

Fifth, those responsible for helping adults prepare for a changing world must themselves keep pace with development in their profession. Hence attending professional meetings, reading professional journals, and taking further courses are not only legitimate activities but also essential to one's continued success as an educator of adults.

PART II

GUIDE TO RESOURCES

The ten chapters in Part II, Guide To Resources, present many ideas, suggestions, and references to cue readers to diverse options for obtaining needed resources. Each chapter addresses situations that often require access to resources beyond those usually available. Chapters 3-8 deal with common processes in education programs. Chapters 9-12 focus upon special learner populations.

Ch. 3	Finding Resources on Program Management
Ch. 4	Finding Resources on Funding
Ch. 5	Finding Resources on Instruction and Learning
Ch. 6	Finding Resources on Materials Selection
Ch. 7	Finding Resources on Professional Development
Ch. 8	Finding Resources on Problem Solving
Ch. 9	Finding Resources on Handicapped Individuals
Ch. 10	Finding Resources on Non-English Speaking Learners
Ch. 11	Finding Resources on Older Learners
Ch. 12	Finding Resources on Self-Planned Learning

Chapter 3

FINDING RESOURCES ON PROGRAM MANAGEMENT

Thomas J. Sork
Department of Adult and Continuing Education
University of Nebraska-Lincoln
Lincoln, Nebraska

Whether the management of educational programs for adults is a creative and enjoyable role or one fraught with constant crisis and frustration depends largely upon the manager's ability to acquire and use a myriad of resources. The purposes of this section are (1) to identify common resources used often in program management and (2) to suggest strategies which might help you both identify and acquire resources applicable to your responsibilities in program management. Four major categories of management tasks will be used as a framework for discussion. They are: organizing for work, designing high-quality programs, administering complex processes, and evaluating for effectiveness and efficiency.

ORGANIZING FOR WORK

With the exception of self-planned learning experiences, most educational programs for adults are developed within the context of an agency or institution and under the leadership of a "program manager"—a role you may be performing. One of the first tasks faced by program managers is *goal setting*, or specifying the intended outcomes of the program. You can use one of several formal processes devised to help managers accomplish this task, including Management by Objectives (MBO), Program Evaluation and Review Technique (PERT), and Program Planning and Budgeting System (PPBS). Many books describe these techniques and should be consulted by the interested reader. Other less formal methods can facilitate the process of goal setting. One which has become characteristic of much adult education programming is the advisory committee. Several types of advisory committees are useful. A committee made up of representatives of your client group(s) can often provide useful guidance for goal setting. Committees comprised of staff from the sponsoring organization can suggest appropriate outcomes from the point of view of the organizational goals. Subject matter advisory committees can help formulate goals related to a particular topic area in which the program manager has no expertise.

Institutions which offer similar programs can also serve as resources for goal setting. A visit or correspondence with individuals who work in similar situations can be very productive. Often, their program goals are written and easily accessible to the interested individual. You should recognize, however, that the education of adults can be a competitive enterprise. If you plan to contact institutions which seek to serve the same client group(s) as your institution, you may encounter

some reluctance to share ideas and information. You may have to travel a little further from home to get the help you need. Other people in your own institution who carry responsibilities similar to yours may also be valuable resources in the goal setting process. A retreat or series of coffee breaks with them may provide an opportunity to focus attention on the best outcomes for your program and the best means for realizing those outcomes.

Another task when organizing for work is to develop an *administrative structure*. This task involves specifying the roles, responsibilities, and relationships of individuals within your organization and includes specifying the formal lines of communication and authority. Specifying this structure makes it possible for client groups to understand how you organize your human resources to carry out the goals of your organization.

The adage "form follows function" is important to keep in mind when developing this structure. A wide variety of administrative structures can be observed in agencies which provide educational programs for adults. Variations can often be explained by differences in goals. As in goal setting, examples of structures in similar agencies and institutions, and colleagues who share similar management responsibilities can be valuable resources when establishing or changing an administrative structure. When you look at other operations, you might begin by documenting their existing structure. Organizational charts, position descriptions, and communication flow charts are often helpful. Talking with those involved can help you determine if the structure they use will present any barriers to attaining your goals. Additionally, some regional accrediting bodies and national organizations have published suggested structures for specific types of institutions. You might check with such groups relevant to your organization to determine if any guidelines have been published.

Staffing is another major task for the program manager. Generally speaking, two types of staff are involved: subject matter experts and process experts. Increasing numbers of individuals with subject matter expertise are now receiving training in the process of providing instruction to adult learners. This stems from the current emphasis on lifelong learning and the growing number of professions that require continuing education for recertification or relicensure.

If you contact institutions which offer training in adult education, you might be able to identify potential staff members who have the combination of expertise to meet the needs of your program. Several national publications such as the *Chronicle of Higher Education* or the National Adult Education Clearinghouse *AEC Newsletter* will advertise your needs for staff at very reasonable costs. Many state, regional, and national associations also publish periodicals and are frequently pleased to include announcements of available positions. Contact the association president or publications editor to learn about their policies and procedures. No "formula" is really available to determine the appropriate balance of staff (clerical, administrative, instructional) needed to attain program goals. In addition to formal training, your experience, the experience of others, and common sense can be the best resources for striking the correct balance.

DESIGNING HIGH-QUALITY PROGRAMS

The single most useful resource for designing programs is a practical, understandable, step-by-step conceptual model for planning appropriate to your situation. A conceptual model of the program design process is to the program manager as the roadmap is to the cross country driver—it helps you stay on your route so you reach the intended destination. It also allows you to

check your progress as you pass known landmarks, to anticipate important junctions where decisions must be made, and to choose alternate routes should you encounter obstacles. Many planning models have been described in the literature of adult education—some in greater detail than others. Look at several models, then sit down and develop one of your own which includes the major steps most useful to you.

Most program design models include, as one of the first steps, assessing needs or interests of the client group. Many textbooks and articles include discussions of methods which can be used to accomplish this task. When reduced to essentials, most of these methods simply provide mechanisms to collect and analyze opinions or observations. The usefulness of this information depends on whose opinion is sought and what is observed. Typically the "who" includes representatives of the client group and experts in the subject matter of interest to the client group. The "what" often includes available data like census reports, performance records, accident reports, test scores, and statistical reports published by agencies and institutions. Needs or interests can often be anticipated by carefully analyzing stories reported in the news media—both local and national.

Advisory committees can be as valuable in identifying needs and interests as in setting goals. Visiting the meetings of service clubs and professional associations can often produce program ideas. The local librarian or bookstore manager will know what books people are reading. The county extension agent will know what problems are confronting people in the areas of agriculture and home economics. The local employment office administrator will know what jobs are available and what training is necessary to get them. The local fire and police departments will know about safety problems in the community. Each of these individuals, agencies, or meetings can serve as a resource for program ideas. But in order to collect this information, the program manager must establish and maintain channels of communication with these sources. This is the challenge to those responsible for designing high-quality programs. Too often so much time and energy go into an elaborate, one-shot needs assessment that no one involved ever wants to do it again. A more productive strategy over the long term may be to develop strong, continuing relationships with your information sources while constantly cultivating new ones.

COORDINATING COMPLEX PROCESSES

Coordinating the process of providing educational programs can seem like an unmanageable task. Coordination involves integrating diverse resources to accomplish specific objectives with maximum efficiency. To perform this task, you must have command over a wide range of resources. Each program manager must develop his or her own strategy to acquire, store, and retrieve programming resources. The following use of a three-ring binder with tab dividers may be helpful. First, generate a list of major resource categories which you use frequently in your role as program manager. A partial list of these categories might include audiovisual, printing, publicity, food service, meeting rooms, mailing lists, housing, transportation, library, parking, child care, recreation, communications, and instructional personnel. Next, decide what information you need under each category and where you might get that information. Begin with the resources you already know about, then search for other useful resources. Generally you will need to provide a complete description of the resource, how it can be obtained, its cost, and any policies or limitations related to its use. Be creative! Don't stop with the usual, but strive to uncover hidden resources which might add variety to your program—or get you out of a jam. Did you ever consider the local tent and awning company as a resource for meeting rooms? How about the local bus company or public library as a resource for publicity? The senior citizens' center as a child care resource? Or civic clubs or the local scout troop for help with the transportation of program participants?

Type the description of each resource on a separate page for ease of updating; organize the binder alphabetically by major categories; develop a system for periodic updating; and you'll have your own Guide to Resources that should provide a sizable return (in increased efficiency) on your investment of effort in its development. This exercise produces the secondary benefit of exposing areas where resources need to be developed.

Should you want to use this document in the orientation of new staff, you could also include goals of your agency or institution, policies and procedures related to your responsibilities, copies of the forms you use (with instructions for their completion), and appropriate organizational charts which indicate where your staff fits into the overall organization.

The discussion thus far has addressed internal program coordination. Don't neglect external coordination such as integrating the resources of your program with those of other programs. Obtain and consult the events calendars of your client groups, the chamber of commerce, and other nearby institutions to avoid possible conflicts and to identify opportunities for joint efforts (synergism works!).

EVALUATING FOR EFFECTIVENESS AND EFFICIENCY

Good program management is incomplete without some form of evaluation. Evaluation procedures facilitate making judgments about the effectiveness and efficiency of programs and provide information to improve both. The technology of evaluation is developing rapidly in many directions. No single approach to program evaluation will meet all the decision-making requirements of the diverse agencies providing adult education.

Resources to help you develop a system to meet your needs are primarily in print form. Many useful books and articles have been published in recent years. Although much of the writing is redundant and many of the procedures suggested can only be implemented in big-budget, school-based programs, a number of concepts can be useful to program managers. Some examples are formative and summative evaluation, goal-free evaluation, discrepancy evaluation, impact evaluation, and hierarchy of evaluation evidence. It would be valuable to review some of the basic writings on educational evaluation and try to select those approaches which seem to apply to your situation. Or, if you have funds available, you might bring in a consultant to help develop an evaluation plan tailored to your decision-making needs. You may also find it productive to contact managers of programs similar to your own to determine how they evaluate their program.

Keep in mind that it is as easy to *overevaluate* as it is to *underevaluate*. Be sure that the questions you ask and evidence you collect will actually help you improve your program. Unless you plan to use the information collected you will only be wasting the valuable time and energy of those involved in the evaluation.

To summarize, how well you manage educational programs will depend largely upon how well you can acquire and use resources. Although of a general nature, the strategies described in this chapter, coupled with the specific resources included in this directory, should help make program management a creative and rewarding role.

EDITOR'S NOTE: Resources on the management of educational programs are identified throughout the *Directory*. Particularly relevant resources are found in the following chapters. Suggested approaches to funding are presented in Chapter 4. Alternative means of professional development are described in Chapter 7. A strategy for problem solving is presented in Chapter 8. Educational programs which can serve as sources of personnel, training, or consultants are identified in Chapter 15. Professional journals are identified in Chapter 21. A brief bibliography on program management is presented in Chapter 22 under General Publications in the Education of Adults section. The Subject Index also locates many management related materials, such as Financial Support.

Chapter 4

FINDING RESOURCES ON FUNDING

Floyd C. Pennington
Office of Continuing Medical Education
University of Michigan Medical School
Ann Arbor, Michigan

Few aspects of resource exchange expend as much energy and command as much attention as funding. Many educators of adults spend an inordinate amount of time seeking funds and "nickel and diming" just to provide instructional materials or hire part-time clerical assistance in an educational operation. Funding sources operate at three levels. *Primary sources* are those used to underwrite required staff and services—that source which, when removed, spells termination for the program. Some primary sources are stable, like general funds monies; some are precarious, such as monies from short term grants and contracts. *Secondary sources* are those that support a regular activity but are not required to run the education unit. Without these funds a specific service (counseling) or activity (summer workshops) might be eliminated but the unit could continue to function. *Tertiary sources* support dreams and wishes, those one shot or short term funds that energize the entire education operation for a while but are not required for core or special services.

Most education programs for adults require the acquisition of funds from multiple sources to continue to function. Some funds are not accessible to some agencies. Primary funding sources for one agency are secondary, tertiary, or nonexistent for others. Program administrators have to decide what balance of funding sources are required to operate an effective and efficient program, then attempt to acquire and retain funds from these sources. The variety of sources is broad. Successful managers of education for adults make effective and imaginative use of the multiple sources available. The following list suggests diverse sources of funding:

- (1) *General Funds*—allocations from the host organization for basic support of core staff, office space, equipment, etc.
- (2) *Legislative Appropriations*—government funds allocated to educational institutions to support academic programs. These funds are often distributed according to formulas utilizing data as enrollments or student-teacher contact hours.
- (3) *Grants and Awards*—funds from an external agency to examine particular problems or provide specific services. Often these funds support staff, construction, renovations, special services, and purchase of educational equipment and materials.
- (4) *Contracts*—funds requiring a specific service determined by the funding agent. Contracts can be very explicit in terms of how funds can be spent and what product is required before payment will be made.

(5) *Fees*—income from charges for certain activities. Fees are variable sources of funding depending on how much support for the activity comes from other sources. The market place, direct costs and indirect costs are figured into fee structures.

(6) *Gifts*—those wonderful “no strings attached” windfalls that can be used for whatever you choose

(7) *Sales, Rentals, Royalties, and Copyrights*—not too lucrative a source for most education agencies. Sometimes the income can pay for preparation and marketing costs for the product.

(8) *Investments*—funds coming from interest generated on investments of reserve monies. Public institutions seldom permit the education unit to handle investments. Investments are often allowed at the grant or research administration office that provides special endowment services.

(9) *Reserve funds*—often income generated in excess of expenses. Reserves are an all too infrequent luxury for many self-supporting continuing education agencies. They are an absolute must for start-up of new program ideas.

(10) *In-Kind Contributions*—those things donated to the educational unit as well as services enjoyed by the education unit because it is a part of the parent organization (mail services, facilities space, maintenance, and accounting, for example).

When seeking funding sources there are several activities which might be adapted into a strategy for action. First, begin a file of project or funding announcements from newspapers, newsletters, foundation annual reports, government reports, etc. Find out who funds the kinds of things you are interested in doing in your program.

Do an internal analysis of your funding pattern. Prepare one grid that lists down one side the activities, staff, etc., your agency provides. Across the top, list the potential or current funding sources. Fill in the boxes with an indication of primary, secondary, and tertiary support. Note the sources you are not using which might be available and accessible.

Become familiar with what funds are available rarely, sometimes, or often for the type of activities you plan to hold. Begin to cultivate good personal and professional relationships with those persons who control the purse strings.

Lead from your strengths. Do not ask for the moon the first time out. Cultivate your organization's reputation for delivering the goods. Be known for your excellence in practice, your integrity, and your commitment to the type of practice area in which you are working. In a strong economy the good producers are rewarded with requests to produce more. Do what you can do well and expand through judicious use of the funds you attract.

Wider ranges of financial resources allow greater flexibility for an agency. Single-funded programs play by one set of rules. Multiple sources of funds make innovative uses of monies easier. They also make a fiscal juggler of the program administrator.

Prepare a looseleaf notebook and collect information that will be useful for you in attempts to attract funds to your agency. For each organization or program with funds you would like to attract, prepare an agency profile that tells you about the group or program. Who are they? Where do they get their funding? What are their primary purposes and interests? How do you apply for their funds? Include also a section for each agency or recent grant activity that describes how much they have spent for what, to whom the funding went, and when the funding was initiated.

Maintain a section in the notebook that summarizes the substance of all contacts with potential funding sources. It is critical to funding to build good working relationships with a core of funding agencies. Over time, the ability to personalize contacts by recalling personal and professional details will pay off.

The *Chronicle of Higher Education* is a good place to find what is being funded. Foundation activities are also noted in great detail through a number of publications available at a good library. On many university campuses, in some public school units, in business and industry, and other settings, professional staff are hired to seek funds for their agency.

Finally, learn how to write a good proposal. A number of conferences are available for quick training. Several how-to publications are available. Practice this skill. Expect a small return at first. As you attract funds and deliver what you promise, your reputation will precede you. What this requires of you is discipline, creativity, preparation, and innovation. The returns you can receive on your investments of time, energy, and persistence may be considerable.

EDITOR'S NOTE. Resources on the funding of educational activities are identified throughout the *Directory*. Particularly relevant resources are found in the following chapters. Considerations for the management of educational programs are presented in Chapter 3. Government organizations which often provide funding are identified in Chapter 16. Information centers on funding and grantsmanship are identified in Chapter 17. Organizations which specialize in funding are listed in Chapter 19. Periodicals on funding are identified in Chapter 21. A brief bibliography of practical materials on funding is presented in Chapter 22 in the Financial Support section. The Subject Index also identifies resources in special topic areas which may prove helpful in the acquisition of additional funding.

Chapter 5

FINDING RESOURCES ON INSTRUCTION AND LEARNING

Mary Jane Even
Department of Adult and Continuing Education
University of Nebraska-Lincoln
Lincoln, Nebraska

Resources for instruction and learning in the education of adults have expanded greatly through the work of both practitioners and researchers. Texts, articles, and research tell us about useful methods, practices, and theories. Publications and research also contribute to our understanding of learning processes and the logical implications for teaching processes. A great deal is now known about how and why people learn as they do—that is, how they develop cognitively, affectively, physically, and morally, and what motivates them to learn.

The knowledge developed in these areas can be a valuable resource for you when instructing adults. The intent of this chapter is to suggest resources and strategies which help you prepare to teach adults, plan educational experiences, and select learning materials. Instead of providing the actual course content, this chapter provides strategies for you to develop and present whatever content you choose.

Seven areas are of special concern for an instructor of adults; each area has implications for both the instructor and the learner. The areas are: (1) the adult learner, (2) the instructor of adults, (3) the teaching/learning process, (4) group characteristics, (5) subject matter and content, (6) climate and environment, and (7) external influences imposed upon the learner and instructor.

The discussion of each area will conclude with two sets of questions. Both sets are intended to provoke thought about ideas central to adult instruction and learning. The first set contains general questions which highlight key points in the suggested reading materials. The second set focuses on everyday applications of those general ideas.

THE ADULT LEARNER

Concepts and ideas commonly introduced when discussing the adult learner include (a) characteristics of adults (psychological, social, philosophical, and physical); (b) adult roles, life styles, and stages; (c) values, attitudes, and affective behaviors; (d) perception; (e) principles of adult learning and learning readiness; and (f) barriers to learning. Adults bring to the learning setting the totality of their experience, knowledge, styles and strategies of learning and thinking, as well as their characteristics. The wise instructor understands when a learner is ready to learn, knows the conditions for most effective learning, and employs strategies designed to gain the most from a learner's perception, motivation, attitudes, and values. Integrating one's knowledge into what one does as an instructor is not always easy. The key however, is not to be shy about trying.

Important references which introduce ideas about adult learners include the following: *Adult Development and Learning* by Knox; *Adult Education: The Open Door* by Axford; *The Adult Learner: A Neglected Species* (chapters 1, 2, 5) by Knowles; "Differences between Adults and Youth Affecting Learning" by Zahn; *The Adult's Learning Projects* (chapters 1-5) by Tough; *Adult Psychology* (chapters 1-2) by Bischof; and *How Adults Learn* by Kidd.

Throughout this chapter, important questions are presented to help you think through both theoretical and practical ideas about adult instruction and learning. The first set of questions below focuses upon the adult learner in your class:

Concepts from Literature

What does "adult" mean?

How does the adult's learning process differ from that of a younger person?

What are the special concerns of adults (psychological, social, philosophical, and physical), and how can instructors identify the concerns which influence learning?

How do adults perceive their learning settings and their roles as learners?

Practical Application

Who are your clientele, and how do they fit the definition of "adult?"

What principles of adult learning can you use to promote individual and classroom learning for your students?

How do your students perceive you as an instructor and themselves as learners? What effect do these perceptions have on their learning potentials?

Why are your adult students returning to a learning setting? What are their special concerns?

THE INSTRUCTOR OF ADULTS

Adults must be taught differently than children. Adults enter learning situations with far different motives, abilities, experience, and autonomy than children. A thorough knowledge of alternative teaching approaches and instructional leadership roles is very helpful. Unfortunately, instructors of adults rarely have understanding of teaching alternatives *before* they begin. They therefore have little basis for planning classes. To prepare for the role of instructor, you could analyze your current level of preparation, observe experienced instructors in action, and read a number of relevant materials.

It is important to consciously understand how you see yourself as an instructor. To do so, you may wish to analyze your understanding of (a) the instructor role and your philosophical orientations to instruction, (b) instructional methods, (c) your leadership style, and (d) your view of students as learners. You may wish to examine where you stand in relation to several contexts: show-and-tell teaching vs. facilitation of learning, direction vs. motivation, flexibility vs. rigidity, active inquiry vs. passive learning, and barriers vs. resources of adult experience.

Occasionally it is wise for an instructor to ask opinions of others—instructors and students—about how they view teaching. A "good" adult instructor can serve as a model, provide you with personal strategies, and offer encouragement. If time allows, you might participate in a course taught by the "good" instructor. If you were to look particularly for effective methods, the experience might stimulate new ideas and levels of awareness.

Several important readings on instructors of adults include *Materials and Methods in Adult Education* by Klevins (Ed.); "Andragogy, not Pedagogy" and *Modern Practice of Adult Education* (chapters 1-2) by Knowles; *Learning Theories for Teachers* (chapters 1, 10-12) by Bigge; and *I'm OK—You're OK* by Harris.

The following questions highlight important ideas about you as an instructor of adults.

Concepts from Literature

What are the characteristics most often found in instructors of adults? How do instructors of adults perceive themselves and their roles?

What kind of training is needed by instructors of adults?

What is the instructor's relationship to the adult student?

What is the basis for learner participation or involvement in instructional planning by the instructor?

How do instructors of adults decide which teaching approaches to adopt?

Practical Applications

How do you fill the role of "instructor of adults?" What is your perception of your role as an instructor? How is this affected by your students' perceptions and expectations of you?

What preparation have you had for instructing adults?

Do you direct, facilitate, or only observe the learning experiences of your adult students?

How can you consider your students' needs or input in implementing your course of study?

What issues will influence your rationale for choosing specific teaching methods for use with your adult learners?

THE TEACHING-LEARNING PROCESS

After studying the adult as a learner and yourself as an instructor, it becomes valuable to study how you and learners can interact together in the learning experience. The teaching-learning process has two principal dimensions; planning and practice. Effective planning requires that decision making be based upon a good rationale, such as the formulation of your own theory of learning. A comprehensive understanding of the learning process would help you make sound judgments about which techniques to use, whether the techniques will serve your learner's needs, and how to recognize which "helpful hints" that abound in literature are worthy of your use. Theories and methods may be put in practice best if you have considered a number of ideas (several authors are also identified): motivational concerns; methods, techniques, and devices (Verner); curriculum and instruction (Tyler); andragogical techniques (Knowles); social system model (Getzel and Guba); nature of adult learning setting (Axford); learning theories (Bigge); and clientele involvement in learning.

Useful references on the teaching-learning process include: *Learning Theories for Teachers* (chapters 1-8) by Bigge; *The Adult Learner: A Neglected Species* (Chapters 3-5, 7) by Knowles; and *Learning Theories in Educational Practice* by Pittenger and Dooding.

Several questions could be asked about your approach to the teaching-learning process:

Concepts from Literature

How is learning theorized to take place, and what is meant by "types of learning?"

How does the instructor's perception of the learning process affect the selection of teaching methods?

What is motivation, and how are adults motivated to learn?

How do capacities and desires to learn change throughout an adult's lifetime?

What barriers to learning do adults face?

Practical Applications

What types of learning will you require of and facilitate for your students?

Does your choice of instructional objectives and methods reflect your understanding of learning theory as well as of learner needs?

Have you examined your motivation to teach? How might this influence your students' motivation to learn? How might this influence your teaching?

How can you make the best use of "teachable moments"—that is, periods of exceptional readiness to learn?

What impact will behavioral objectives, evaluations, success/failure, personal situations, and emotional maturity have on your adult learners?

GROUP CHARACTERISTICS

One major concern for instructors is how a class functions as a group. Learning can take place readily in classes that work together because of the processes of interaction and sharing. We have all been in classes which did not act as a group or where individual competition hindered class progress. Achieving meaningful group cohesiveness and interaction involves several social and psychological factors. Many types of information about groups have been found useful to instructors: definitions and types of groups; process in group functioning; dynamics of group interaction; roles and functions of group members; leadership styles in groups; characteristics and concerns of group members; small group processes within large groups; external forces on groups; and exercises and experiences related to group learning.

Some literature resources on group characteristics include the following: *Leadership and Dynamic Group Action* by Beal, Bohlen, and Raudabaugh; *Introduction to Group Dynamics* by Knowles and Knowles; and "What We Know About Adult Learning and What It Means to the Adult Educator—With Emphasis on Learning in Groups" by Even. There are many other references one can use to learn more about groups. The field of social psychology has provided excellent support literature in this area.

A number of questions could be asked about the characteristics of your group of learners:

Concepts from Literature

What is the impact of group interaction on learning?

How can membership in one group affect a person's actions in another group?

How do groups develop "groupness" and group goals?

What effect does group size have on interaction?

How do the characteristics of learners (such as age, health, and personality) affect the group process?

Practical Application

What types of group interactions will take place in your setting?

What other types of groups do your learners belong to?

What can you do to facilitate group dynamics to help the group move toward its goal?

What size groups will you be organizing?

How will your adult students' interests, morals, values, and attitudes influence interaction in the group you instruct?

SUBJECT MATTER AND CONTENT

Now that you have considered your learner, your role as an instructor, your teaching/learning process, and how you might work with groups, you are ready to make your plans for teaching. In order to do this you need some knowledge of these areas: the topics you are to teach; designs for adult learning experiences; processes of planning and evaluation; assessment of learner needs; levels and types of learning; and goals and objectives for learning.

The basic strategy for planning an agenda is comprised of six steps: (1) Seek out information concerning your organization's purposes, policies, and courses. (2) Prepare objectives for learning, specifying content. (3) Organize the agenda for each meeting based upon the objectives, and use sound principles about adult learning, principles of instruction, and theories about groups. (4) Allow for agenda changes brought about by learners in the class. (5) Plan how you will attempt to help each learner meet individual needs. (6) Plan for evaluation during and after each class or learning experience. It pays to have considered all these steps and thus be ready for many contingencies.

References for planning the delivery of subject matter and content include: "A New Instructional Design Development Process for Instructors of Adults" by Even; *A Trainer's Guide to Pedagogy* by Ingalls; *Adult Education: The Open Door* by Axford; and *Self-Directed Learning* by Knowles.

The following questions may be asked about your plan for subject matter and content:

Concepts from Literature

What factors combine to make instruction meaningful to adults?

How can teachers utilize the adult learners' experiences and points of view to develop instructional objectives?

What makes an effective subject presentation?

Practical Application

How does your subject matter relate to individual/societal needs? How can you indicate its relevance to your learners?

Do your objectives show the nature of the content to be learned, the level of expectancy, and the way of evaluating learning? How do the learners influence the choice of content?

How will you employ logic, consistency, sequency, and practice when planning and implementing your instruction?

CLIMATE/ENVIRONMENT

In the education of adults, a primary concern is the quality of the climate or environment for learning. Comfortable physical surroundings and an open and trusting psychological atmosphere contribute greatly to learning. Climate can be discussed in terms of several factors: learning, motivation, trust, fear, comfort, facilities, location, equipment, and course content.

Readings on the development of favorable climates for learning include: *Modern Practice of Adult Education* (chapter 4) by Knowles; *Adult Education: The Open Door* by Axford; and *How Adults Learn* (chapter 9) by Kidd. Other references are available describing classrooms in stores, factories, and other settings. All describe similar concerns toward making the climate most appropriate for adults to learn most effectively.

Several questions may be asked about learning climate or environment in terms of both literature and practice:

Concepts from Literature

Is there an "ideal" learning setting for adults?

What effect does physical environment have on learning?

How can instructors set a comfortable climate for the adult learner, in terms of psychological environment?

Practical Application

Can you gain access to the facilities you require for use with your subject matter? Will the facilities be convenient for your students?

What degree of flexibility do you have in your facilities? Can you arrange for optimal light, sound, temperature, and ventilation? Can the equipment be arranged to suit your objectives?

What can you do in your setting to allow your adults to learn without hesitation?

EXTERNAL INFLUENCES

It is important that instructors understand how external factors can influence learners in class. Influential external circumstances include: age, sex, home, family, friends, work, income, culture, psychological factors, community, and previous experiences with learning and education. These may be discovered informally at coffee breaks or formally during interviews with students. Some awareness of these influences can facilitate better instruction and learning. Conversely, a lack of awareness may prevent an instructor from dealing adequately with the learner's needs.

Many books are available in sociology and human development on external conditions which may affect learning. Three books which are used frequently include: *Passages* by Sheehy; *The Inquiring Mind* by Houle; and *Middle Age and Aging* by Neugarten.

Several questions may be asked about external influences on learning:

Concepts from Literature

What psychological, social, and physical factors influence learning?

What techniques are available for learners and instructors to become aware of external influences affecting them?

How can an instructor's awareness of external influences upon students facilitate better instruction?

Practical Application

What learning incentives or barriers are present in your students' lives—in terms of home, family, community, culture, employment, traditions, or laws?

How will you learn about external factors in your students' lives? How will that information affect your instruction?

What external influences have positive or negative effects upon your students' learning?

CONCLUSION

All questions asked in the seven areas of concern to instructors of adults are intended to promote thinking and inquiry. They are neither sequential nor inclusive, but provide a basis for examining the seven components of instruction. They also provide guidance in the design of instructional settings. Although a limited number of references are provided, each book named will yield many additional references. Further references, assistance, or instruction can be obtained from any of the public and private colleges and universities with academic programs for the preparation of educators of adults.

EDITOR'S NOTE: Resources for improving adult instruction and learning are identified throughout the *Directory*. Particularly relevant resources are found in the following chapters. Suggestions on the selection of learning materials are presented in Chapter 6. Approaches to

serving special populations of learners are suggested in Chapters 9-12. Organizations which specialize in the improvement of instruction are identified in Chapters 14, 17, and 18. Publishers who produce materials for adults are listed in Chapter 20. Useful periodicals are identified in Chapter 21. A bibliography of the materials referenced in this chapter is presented in Chapter 22 under School and Curriculum Development in the Education of Adults section. Other relevant resources may be identified by topic in the Subject Index.

Chapter 6

FINDING RESOURCES ON MATERIALS SELECTION

Beverly Schwartz
Adult Education Resource
Utilization and
Dissemination Center
Montclair State College
Upper Montclair, New Jersey

Fran M. Spinelli
National Adult Education
Clearinghouse/National
Multimedia Center
Montclair State College
Upper Montclair, New Jersey

This chapter is aimed at teachers of adults in a variety of settings who have the personal responsibility for selecting the learning materials their students will use. In particular, we are addressing the basic education teacher, the literacy volunteer, the high school equivalency teacher, and the English as a second language (ESL) or English for the foreign born (EFB) teacher who deals with undereducated and unemployed or underemployed adults. These teachers often emphasize reading capability, basic skills, and coping skills acquisition in their educational programs. Other programs such as continuing education or college level courses have different emphases and make use of a complete spectrum of published works which can not be dealt with here. However, some of the assessment criteria and guidelines described below can apply to the selection of materials for any program. In this chapter, we will provide a brief introduction to major materials resources, summarize some selection and assessment guidelines, and offer a few practical hints on dealing with commercial book publishers.

MAJOR MATERIALS RESOURCES

Except in vocational or other specific skills training programs, instructional materials are rarely prescribed by the program sponsor. At times, a general curriculum which recommends specific materials may be adopted on the local level; at times a program's dominant methodology may govern in part the kinds of materials available to the teacher. Budgets are always a problem, it seems, and many good materials are inaccessible because of their cost alone. In many adult basic education (ABE), ESL or high school equivalency programs, the selection of actual instructional materials is often delegated to the individual teacher. Although this allows for considerable innovation and experimentation on the part of the teacher, materials selection can be a bewildering task. This section seeks to take some of the mystery out of resource utilization.

The four major sources of materials are: (1) commercial publishers; (2) local agencies, businesses, and the like; (3) regional and national clearinghouses or information centers; and (4) your friends, colleagues, and supervisors. Each of these resources is valuable in its own way. From the representatives of commercial publishers, you'll get catalogs, demonstrations, and often the

hard sell. From local agencies, you may get many practical tools but little direction on their use. From information centers, you'll get varying combinations of opinions and suggestions. From your colleagues, you'll get opinions you respect.

Looking for new or different instructional materials is always time-consuming and frustrating. When you're dealing with publishers, you may have to sit through the demonstrations with the representative, and you'll certainly have to plow through the catalog. Most representatives know what they're doing and are reliable. They'll want you to buy the product not only because it's pretty but also because it works!

Most publishers will send multiple copies of catalogs and price lists without requiring that you visit with their representative. Occasionally they will provide review copies, but that practice has been so abused (not necessarily in adult education) that review copies are now fairly scarce. A few will cheerfully send "sample sets" for trial, especially of media packages. These sample sets generally reflect the content and scope of the package accurately. Do send the sets back, and do send them back *on time*! Publishers are interested in your response to their products: take the time to let them know if and how the product worked for you. That's one of the best ways to insure improvement of educational materials in general.

Don't neglect the many agencies and businesses in your community. There's a wealth of printed and media material available through supermarkets, consumer and tenants' organizations, the Y, large department stores, real estate and insurance companies, banks, the post office, the social security office, the Red Cross, and family service agencies. Not all of it can be adapted for skills instruction; you'll have to spend some time weeding out. In the process, you may also discover a wealth of human resources—officials, business executives, volunteers, retired people—who would love to bring their skills and experience right into your classroom.

With national and regional clearinghouses and information centers (such as ERIC, Northwest Regional Educational Laboratories, Far West Laboratory, National Adult Education Clearinghouse/ National Multimedia Center, Center for Applied Linguistics, Literacy Volunteers of America, and others), patience and specificity are key approaches. When writing or calling in a request, try to have the right question ready. Don't ask, for example, "What's new in ABE?" but rather "Can you suggest newly published math materials for urban adult students who read on approximately a 6th grade level?" Asking the right question will save everybody's time and your program's money.

All states have an office or bureau of adult education and most have an established network of resource persons. Use them. Find out about local curriculum specialists, materials specialists, ESL experts. Use them too. It's their job to help you.

MATERIALS ASSESSMENT

Only you can decide what *content* is suitable for your students. You know their current achievement levels, the basic skills they lack, their immediate and long-term educational goals, the kinds of material they respond to, and, most importantly, their "content" needs in terms of survival or life-coping skills. There are a few points to keep in mind while evaluating any piece of material; they may seem obvious, but their presence or lack of it may make all the difference.

Appearance

All adult instructional materials should be printed in eye-saving (*not* primer) type on nonglare paper. The materials should resemble as little as possible the elementary/secondary school texts your students may remember. The materials should be amply (perhaps even colorfully) illustrated with adult, culturally responsible, sophisticated pictures, comics, captions and so forth. Best test: does it appeal to you?

Content

After you've decided that the content fits your needs, look at the organization. Are the directions clear and written on the same level as the rest of the prose? Are there enough exercises, answer keys, and work spaces? Is the content sequential? If so, can that sequence be interrupted to fit individual work programs? Has the publisher provided all the information you need—reading levels, suggested procedures, additional materials resources, and clear skills sequencing?

Approach

Each piece should be examined carefully to insure that it reflects adult life realistically and that it responds honestly and without condescension to your students' life styles and daily needs. Although most publishers are now responding to demands for unbiased, multicultural materials, you still have to watch for perhaps unconscious job or sex role stereotyping, classism and racism.

Evaluating materials in terms of all these criteria may lead you to discard or use only a small portion of some very likely-looking pieces. Check your perceptions of a review copy or sample set with your students.

Some checklists and guidelines are readily available to help you through this process. An evaluation of language and sexism is available (free) from Personnel Office, McGraw-Hill Book Co. Materials assessment guidelines are available (free) from the Adult Education Resource Center, Montclair State College. Workshops on guidelines may be arranged on a fee basis with Educational Products Information Exchange (EPIE). There are many others, but these have proven most useful to us.

Reading Level

It is valuable to learn how to calculate the grade level of reading materials. A valuable booklet, "Using Readability: Formulas for Easy Adult Material" is available (for \$1.50) from New Readers Press. It teaches the use of two important formulas and discusses other factors that affect readability.

In summary, materials selection is a serious task. Often, it is time-consuming and patience-stretching. But it can be done, and done well, by the conscientious person who isn't afraid

to use the many available resources. Publishers, information centers, consultants, and colleagues are all available for your use. It's your responsibility to organize your needs and take advantage of the variety of available assistance.

EDITOR'S NOTE: Resources on materials for the education of adults are found throughout the *Directory*. Particularly relevant resources are found in the following chapters. Suggestions on planning instruction and learning are described in Chapter 5. Approaches to developing programs for special populations of learners are presented in Chapters 9-12. State and national government agencies that provide materials or advice are identified in Chapter 16. Organizations that provide information and other resources are described in Chapters 17 and 18. Publishers of useful materials are identified in Chapter 20. Literature references are provided in Chapters 21 and 22. The Subject Index also provides references to sources of materials in many subject areas. The reader should also consider magazines and metropolitan newspapers as vital materials resources. These periodicals continue to be useful resources to students long after the students have left the educational program.

Chapter 7

FINDING RESOURCES ON PROFESSIONAL DEVELOPMENT

Robert P. Means
Office of Continuing Medical Education
University of Michigan Medical Center
Ann Arbor, Michigan

Professional development is usually related to an individual's continuing personal/professional growth in his or her work setting. In most instances, professional development is motivated by the professional's desire to upgrade knowledge, skills, and understanding in order to improve performance in a general field or specialization.

Ample formal, informal, short, and long-term professional development resources exist. To locate resources, it may be helpful to begin searching within four contexts: academic institutions, work environments, professional associations, and self.

ACADEMIC INSTITUTIONS

Formal learning opportunities are offered by a variety of academic institutions in a variety of ways: on undergraduate or graduate levels; in credit or non-credit courses; for one day or for one year. They commonly provide the individual with a means to extend his or her understanding of the dynamics between theory and its applications in practice. Activities range from intermittent courses to degree curricula. Academic programs, for example, develop or upgrade skills for teaching adults and offer degrees for job advancement. Between these extremes, thousands of people seek to acquire specific information and skills from seminars offered by professional schools. Identifying formal or informal study opportunities for professional development in these settings can be frustrating. To locate education opportunities on a broad scale, one might contact state and national professional associations to help identify professional schools that offer programs in the desired area. State departments of education and their various divisions (e.g., higher, adult education) can help identify public and private institutions that offer formal training. Persons who want to enter degree programs for professional development may encounter several barriers to participation: entrance examinations, residency requirements for completion of degrees, and limited financial aid. Persons looking for professional development opportunities are encouraged to look for and choose from the following resources offered by academic institutions:

(1) Degree/non-degree study—programs sponsored by local high schools, community colleges, community services, and university extension or continuing education units. Most of these institutions provide a wide variety of personal/professional development activities that are useful in improving both general and specific skills.

(2) Graduate study—master's, specialist, and doctoral (Ph.D. and Ed.D.) programs offered by college and university professional schools (e.g., department or college of education). Many times these graduate programs are interdisciplinary. Courses are day and evening, correspondence, part- and full-time, and typically differentiate between practitioners and those interested in teaching and scholarly research.

(3) Credit/non-credit workshops, institutes, and seminars—programs sponsored by individual professional schools and/or conducted in cooperation with offices of continuing education and public service (e.g., general extension, extramural courses, independent study). These activities focus on specialized aspects of the field and typically are one day to one week in length.

(4) Internships/fellowships—programs often funded by private foundations and governmental agencies that provide opportunities for on-the-job training or formal graduate training.

WORK ENVIRONMENTS

Inservice training, staff development, and organizational development constitute a range of potential professional development resources available to individuals or groups within an organization. Effectively gaining access to these resources requires an initial search within the organization, usually through a personnel office or training division. The use of in-house resources minimizes the problems of accessibility and costs. Persons who coordinate professional development activities in the work setting can make these activities especially valuable for learners by involving them in planning. This gives learners a personal stake in the outcome, provides an internal review mechanism which serves as a stimulus for staff, and creates a consciousness for staff development that is highly visible to top-level administrators. Getting top-level administrative support is a key to the development and maintenance of ongoing professional development programs within organizations. Resources available for professional development in the work setting include:

(1) Work-study programs—opportunities to engage in individual study, apprenticeships, and internships, for example.

(2) Consultation—opportunity to bring in experts to review an organization with the entire staff. Teams are developed to work on individual and group programs within the organization.

(3) State and federal agency training programs—options open to the professionals to attend training development workshops which are job related.

PROFESSIONAL ASSOCIATIONS

The professional association has traditionally had as its mandate the continuing education of its membership. A professional association and its publication, conferences, and workshops provide a forum where a professional can share ideas and engage in a dialogue with colleagues and experts in the field. Often resources in the system are easier to acquire by those who are most motivated to serve. Attending conferences, presenting papers, serving on task forces, chairing committees, and holding offices in the professional association are all strategies that, depending on the degree of involvement, can result in professional growth for the individual. The professional association in its

efforts to disseminate information to its membership provides, on a continuous basis, a number of valuable professional development resources, including:

- (1) Publications—research papers, monographs, audiotapes, newsletters, monthly journals, and books examining critical issues confronting the field.
- (2) Information networks—clearinghouses or contact persons for information about education programs and research activities that are ongoing nationwide.
- (3) Short courses, workshops and institutes—programs offered at national, regional, and local meetings or as separate conferences.
- (4) Permanent committees/task forces—special opportunities to examine in depth, with a panel of experts, critical issues facing the field and to publish findings for a special audience.

SELF

Although the majority of professional development resources require the individual professional to rely on the planning and directions of others, a number of benefits are derived from self-initiated activities. You might, for example:

- (1) Read—develop a plan of selected reading, either on your own or as part of a group effort (e.g., journal clubs).
- (2) Teach—become involved in the training of others, perhaps through formal classroom instruction, inservice programs, and student or intern advisement.
- (3) Conduct research—study job-related problems and find opportunities to improve decision making.
- (4) Communicate—discuss ideas periodically with a group of peers or colleagues who might serve as a panel of experts for sounding out new ideas.
- (5) Consult—serve as a content expert, keeping abreast of current developments in the field while examining the practices of others.

Professional development involves all of these resources and more. Effective development also occurs in the day-to-day routines where change and learning happen in a gradual and incremental fashion. This development has immediate application in the work setting and provides continuous reinforcement and job satisfaction. Purposefully managed professional development, regardless of whether it occurs on the job or in other settings, can result in professional growth that is valuable to those the professional serves as well as to the professional.

EDITOR'S NOTE: Resources on the professional development in educational programs are presented throughout this *Directory*. Particularly relevant resources are found in the following chapters. Ideas about program management and funding are described in Chapters 3 and 4. Approaches to problem solving are suggested in Chapter 8. Professional associations are identified in Chapter 14. Both degree and non-degree educational programs are identified in

Chapter 15. Governmental agencies that are often involved in training are listed in Chapter 16. Organizations that can provide many professional development materials are described in Chapters 17-19. Professional journals are listed in Chapter 21. The Subject Index also identifies useful resources by topic.

Chapter 8

FINDING RESOURCES ON PROBLEM SOLVING

Rodney Muth
Fordham University at Lincoln Center
New York, New York

Problem solving is a creative process that enables us to respond to unacceptable situations. Through problem solving, we seek to change, invent, or create something; to gain assets; or to eliminate losses. For some problems a common sense approach may work as well as any other. The common sense solution may come from the fact that an effort—any effort—is being made to solve the problem or that the particular method used is completely irrelevant. In other situations, though, an unsystematic approach may be less than satisfactory or may fail altogether because it does not account for factors which influence the problem. The use of a systematic approach to solving complex problems is the focus here. For such situations, strategies and methods will be presented for analyzing the problem and generating alternative solutions. Because of the complexity of really difficult problems and the tendency for things to change over time, the procedures presented below could be followed again and again. In fact, the earlier you initiate them and the more often you follow them, the more effective your problem solving can be.

CHARACTERIZING THE PROBLEM

After acknowledging that a problem exists, you must *assess and define* the problem before you can attempt to solve it. What type of problem is it: a problem with people, things, or with managerial policy? Problems can have different degrees of urgency, personal involvement, and complexity. The airplane pilot in an emergency situation, for example, faces quite different problems than the program administrator in faculty salary negotiations.

Most of us, when solving problems, spend too little time and energy evaluating just what it is that we are concerned about. On the other hand, we may find it difficult to reach group consensus on the nature and meaning of the problem; we may be unable to locate sufficient information; or we may feel that the problem calls for immediate action. Because problems are not always what they first appear to be, undue haste can lead to difficulties later on. The problem may be simpler, more complex, or entirely different than originally thought. Slowing down and taking stock of the full situation, and involving others to help define the problem, can prove worthwhile in the long run.

A well-constructed preliminary problem statement can provide you with a guide for the rest of the problem-solving process. It can also help you locate resources for problem diagnosis and solution. Even though the word "problem" generally has negative connotations, it is certainly not restricted to crises or conflicts. In fact, your problem statement could be stated in terms of the conditions to be overcome. If you were concerned with attrition problems, for example, you might begin with the statement, "I need to find some ways to eliminate the low completion rate among certain groups in my program." It should point out the difference between how things are and how they should be but without promoting a particular means (solution) for changing things. Although it is tempting to leap quickly from problem analysis to solution justification, determining means before you have determined the ideal ends can be hazardous, much like choosing a route before you pick your destination.

ANALYZING THE PROBLEM

Once you have thoroughly characterized the problem, you can begin to *analyze the problem* in order to find clues to possible solutions. Two critical areas requiring analysis are the problem's social context (persons and organizations relevant to the problem) and the time context (past, present, and future conditions).

Social Context

Virtually all problems and solutions are tied closely to the circumstances, values, decisions, and actions of the people associated with the problem. Some questions may be asked to help you map these social processes.

- (1) Who is involved in the problem? That is, who are the *participants* (individuals—including you, your colleagues, and your clients—groups, organizations, institutions, and others)?
- (2) What are their views? That is, what are their *perspectives* (based on experiences, beliefs, preferences, and identities, for example)?
- (3) Where, when, and how do they interact? That is, in what *situations* (such as locations or times) and by what means (communication channels) do they make contact?
- (4) What assets do they have? That is, what are their *base values* (characterized by capabilities, resources, and knowledges, for example)?
- (5) What means do they use to get what they want? That is, what *strategies* (such as tactics, methods, or techniques) do they employ?
- (6) What ends do they expect as an immediate or intermediate result? That is, what *outcomes* (such as benefits, products, or solutions) do they seek?
- (7) What are the likely future results? That is, what are the probable *effects* (such as long-term consequences or implications)?

Time Context

Problems do not exist at only one point in time. They develop in the past, cause present conditions, and may or may not be resolved in the future. A second approach to analyzing the problem is to consider past, present, and future forces which operate for or against your goal.

By examining trends, you can identify those forces that should be continued and those that should be changed. Trends can be determined by observing certain indicators (opinions, enrollment, budget, policies, etc.) over a period of time. In order to affect trends, you must first determine why things are as they are by asking what conditions (causes, events, or factors), either singly or in combination, created or influenced the trends or their indicators.

After analyzing the present and the past, your next step is to consider the future. You should project what would happen, given the current trends and conditions, if you took *no action* at all. Would the probability of the problem being resolved without your intervention stay the same, decrease, or increase? This projection of future developments is essential since it allows you to weigh estimates of future outcomes against the potential costs of change.

DEVELOPING SOLUTIONS

When you have clearly analyzed the problem to be solved, your next step is to *clarify the goal* that you want to achieve. You must determine the priorities, ends, preferences, or results with which you want to replace the current circumstances. An effective goal statement is future oriented, flexible, and value oriented. Your goal statement should be aimed at the future because that is where your change efforts will take place. It should be flexible enough to allow for contingencies and new information so that you can adjust, rather than abandon, your goal or methods. It should also be stated precisely so that you can account for factors that surround and interact with your goal.

If, on the basis of perceived trends and projections, you realize that your goals can be achieved only with action on your part, you can then seek to develop an appropriate solution for your problem. Since particular solutions are often the best of several possible solutions, your task may be the *invention, evaluation, and selection of alternatives*. Invention is crucial because you must be creative to devise effective solutions. Brainstorming is one good method of creating new solutions. Persons who brainstorm attempt to withhold judgment as ideas are presented and try instead for quantity. The challenge is to let ideas flow without evaluative comments. Another technique is to find analogies to your problem in other fields. Perhaps solutions to similar problems have been found elsewhere.

Evaluation of each potential solution for its comprehensiveness and feasibility is necessary for you to select your best options. As you specify your alternatives, you can specify step-by-step actions (based upon your objectives) and implementation strategies (based upon your social process analysis). Your proposed plans of action can now be tested against trends and projections, much as you analyzed your goals earlier. Finally, the decision among alternative solutions can be made and step-by-step plans for implementation can be formulated. This last part is essential because a useful idea may be buried by resistance (your own or someone else's) or lost in a myriad of daily responsibilities if action strategies are not explicitly formulated and weighted against your earlier analyses.

SUMMARY

Because solutions to complex problems can be quite difficult to implement and require more resources than are available, the results may not be entirely satisfactory. Instead of accepting a conclusion as fixed and final, you can use partial success or even outright failure to stimulate ongoing problem-solving activities. The essential questions always remain useful: What problem do you really face? What do you want to achieve? Who, including you, is involved? What do those involved think about the problem? Where are they located? What assets do they have? What events have helped or hindered goal achievements so far? Where will present events lead? What can be done, and what will result in the short and long run?

As a continuing process, your problem-solving efforts should steadily attempt to influence the future by constructing new goals and the means for achieving them. Regardless of the issue, using a systematic process will help you solve problems more effectively.

EDITOR'S NOTE: Resources which can contribute to the solution of problems in the education of adults are presented in all chapters of the *Directory*. Each chapter presents ideas or resources which should make solutions more effective. A brief bibliography on problem solving is presented in Chapter 22 under General Publications in the Education (In General) section. The Subject Index may also be found to be particularly useful. In addition, useful assistance may be gained from self-help organizations which address many problem areas, such as handicapping conditions, personal problems, social concerns, or emergency aid. The telephone book lists many such programs under "Social Service Organizations" in the yellow pages.

Chapter 9

FINDING RESOURCES ON HANDICAPPED INDIVIDUALS

Carole M. Johnson
The Council for Exceptional Children
Reston, Virginia

Handicapped adult learners are no longer rarities in either school or business training settings. Social pressure, public law, and plain common sense have encouraged individuals with handicaps to work, live, and learn as much like the non-handicapped as possible. For those concerned with the education of adults, working with handicapped learners for the first time may be as initially intimidating as eventually rewarding. Often, our tremendous lack of awareness of resources to help with educating the handicapped is matched only by the enormous array of resources that are actually available to help us.

TWO SCENARIOS

To provide a starting point for our search for useful resources, let's consider two scenarios: a teaching situation and an administrative situation. Although the examples focus upon basic adult education, the questions raised by the teacher and administrator could apply anywhere that persons must confront the education of handicapped adults for the first time.

Teaching Situation

Today is the first class session for your High School Equivalency Program. You walk in the door, look around, and stop...panic. There sitting interspersed among their ten classmates are three persons who look different from the others. One woman, sitting near the front of the room, has a hearing aide in each ear; a man in the second row is wearing very thick glasses and has a tape recorder on his desk; a woman on the side of the room is sitting in a wheelchair. You reflect over the fact that you knew the signing of the Rehabilitation Act of 1973 (U.S. Public Law 93-112) meant that individuals with handicapping conditions could more readily enroll in your program. However, you had not really thought about what to do if it happened.

Now you have to think about it. You may decide that perhaps these individuals really are not so different from their peers. Being a sensitive person, you decide to treat these three individuals just like the other people in the class. In your initial class discussion, you learn each person's reasons for enrolling in the program and feelings about coming back to school. You discover that the individuals with disabilities are indeed very much like their classmates. One of them enrolled in the program to enhance opportunities for career advancement, another wants to enter a medical

technology program and needs to pass a high school equivalency test, while the third wants to have more career options. All three feel a little afraid because they have not been in school for several years and are not quite sure if they will succeed.

Even though you know that these three individuals with handicapping conditions are more like their peers than unlike them, you may still feel you need more information. For example, are there any special teaching techniques or materials you should use? What resources such as special books are available? Should you learn signing to work with hearing impaired students? If so, where can you learn it? Are there other programs like yours that have disabled enrollees? What people or agencies can help?

Administrative Situation

As the director of training in your organization you have had requests for assistance from several instructors who now have disabled adults in their programs. You have never dealt with this type of student before so you go to professional friends for help. You ask one friend working in the state correctional institution and another at the nearby community college and find that both have been confronted with similar requests, but have no more information than you. Where do you begin? What can you tell the instructors? What resources are available?

Whatever you do, don't give up! There are extensive human, organizational, and material resources at the local, state, and national levels available to assist you. Before you begin searching the community or nation for help, you might look within your own educational system. One of the best and often overlooked resources you may want to consider is the disabled student in your classroom or program. This student may know the kinds of adaptations he or she needs immediately and can often direct you to agencies and organizations in the local community for further assistance.

ORGANIZATIONS

Several federal agencies provide information regarding educational programs for disabled adult students. Within the U.S. Department of Health, Education, and Welfare several agencies and their units may be of assistance. These include:

- Office of Human Development Services
- Administration on Handicapped Individuals
- Developmental Disabilities Office
- Office of the Blind and Visually Impaired
- Office of Deafness and Communicative Disorders
- Office of Education
- Bureau of Education for the Handicapped
- Division of Innovation and Development
- Division of Media Services
- Bureau of Occupational and Adult Education
- CETA Coordination Unit
- Division of Adult Education

State and local counterparts to these offices will often be able to provide a good deal of information. These offices are frequently housed within state and local departments of education. Two federal agencies which have state and local offices in most communities and which may have program information or may be of assistance are the Rehabilitation Services Administration and the United States Employment Service. National consumer organizations frequently have state and local volunteer groups. Two such organizations are The President's Committee on Employment of the Handicapped and the American Coalition for Citizens with Disabilities (ACCD). The President's Committee provides technical assistance and support for the volunteer Governors' Committees on the Employment of the Handicapped in each state and to more than one thousand local community committees. ACCD provides similar assistance to its member organizations, local affiliates, and local self-help groups.

For information regarding specific disabilities you can contact primarily local affiliates of national associations. There, you can learn about locally available materials, equipment, and resource persons. Some of these associations include the National Easter Seal Society for Crippled Children and Adults, National Association for Retarded Citizens, The Council for Exceptional Children, and the United Cerebral Palsy Association.

Many organizations or agencies provide classroom materials, information about such materials, or information about teaching techniques and classroom practices. These organizations include state and/or local departments of Mental Health-Mental Retardation; the American Printing House for the Blind, Inc.; Library of Congress Division for the Blind and Physically Handicapped; American Association for Health, Physical Education and Recreation, Programs for the Handicapped; Council of Organizations Serving the Deaf; Special Education Regional Resource Centers (your state department of special education can provide information on the center nearest you); and the National Information Center for Special Education Materials (NICSEM), University of Southern California. Additional information concerning organizations and agencies which may provide assistance to you is located in *The Directory of Organizations Interested in the Handicapped*, 1976, published by the Committee for the Handicapped, People to People Program.

Due to the wide variety of organizations and agencies serving handicapped individuals, your biggest problem may be in deciding where to begin. You will probably want to consider time, money, and human resource constraints (e.g., phone calls versus letters, visits versus letters or phone calls) in making your decision. Local and state organizations might provide readily available human resources, in addition to information and materials. Local resources, however, may not refer you to activities, programs, and materials available in other locations. National resources can provide information and materials with a national perspective but may not be able to provide human resources.

In searching for resources, you could start at the local level, then go to the state and finally the national level, or begin on a national level, depending upon the type of information or materials you need. If you begin locally, you might contact service agencies (e.g., Rehabilitation Services and the Employment Services), education departments of the local AFL-CIO, and business, professional, and consumer groups for general information and local assistance (e.g., interpreters for deaf persons). Agencies within your state government can often provide information and materials not available in your community. Finally, you may contact national organizations which provide specialized services (e.g. the American Printing House for the Blind and NICSEM).

In summary, whichever approach you use to locate resources to assist you in better serving disabled or handicapped learners, you will discover more and more resources. In addition to

providing you with whatever specific assistance they can offer, each agency and organization will undoubtedly provide you with additional names of people and organizations anxious to assist you.

EDITOR'S NOTE: Resources on handicapped individuals are identified in many chapters of the *Directory*. Particularly relevant resources are found in the following chapters. Discussions about instruction and instructional materials are presented in Chapters 5 and 6. Associations in the area of handicapped are described in Chapter 15. Governmental agencies are listed in Chapter 16. Organizations which provide information or conduct research on the handicapped are presented in Chapters 17-19. Journals and other periodicals are identified in Chapter 21. A brief bibliography of references on the handicapped is presented in Chapter 22 under Handicapped in the Special Populations section. The Subject Index will also identify resources relevant to handicapped individuals.

Chapter 10

FINDING RESOURCES ON NON-ENGLISH SPEAKING LEARNERS

Joann LaPerla Berg
Adult Education Resource Center
Montclair State College
Upper Montclair, New Jersey

The non-English speaking adult learner is not a newcomer to the adult education scene. Immigrants to the United States have been attending adult education classes for over a century. Although non-English speaking adults come from a variety of cultural and linguistic backgrounds, their common goal has been to learn English as a second language (ESL). Adult ESL learners have various reasons to learn English: to get jobs, to continue their education, or perhaps to become more active members of the community. By considering the *learner* in program planning, the individual needs of the adult should be reflected in the curriculum, materials, and teaching methods used. Whatever the individual learner's needs may be, administrators and instructors will need to find helpful curriculum, methods and techniques, materials, tests, organizations and people. This chapter suggests many such resources.

CURRICULUM

The curriculum of an ESL program is different from the English syllabus designed for native English speakers. An ESL student is generally interested in survival English, with an emphasis on the acquisition of oral fluency in English. The *Oral Skills Syllabus for English as a Second Language* was developed by a group of ESL specialists at La Guardia Community College (New York) and can provide the ESL instructor with an outline of the basic structures necessary for communication. This syllabus can be obtained (for \$2.50) from the Adult Education Resource Center, Jersey City State College. Another ESL curriculum was developed and tested in a YMCA teacher training project. The curriculum, titled *An ESL Curriculum*, contains student behavioral objectives, related structures and suggestions for teaching contexts. It includes basic information questions and a non-sequenced list of over 200 basic English structures. It can be obtained (for \$2.00) from Language Innovations, Inc.—LINC.

It has been proposed and demonstrated through research that many adult learners can improve their language skills more effectively when the focus is not on language alone but rather on immediate practical application. For example, adult ESL learners will enjoy learning and improve their competency in English when the content of the learning experience addresses immediate needs, such as applying for jobs, using community agencies, or communicating in other real life situations.

The Illinois ESL/ABE Service Center has produced a curriculum guide and handbook to aid teachers and administrators plan practical language ESL programs. The two volume set (available for \$10.00) written by Joanna Scully Escobar and John Daugherty present pragmatic ideas, lesson

objectives, content, skills array, and materials. *A Teacher's Planning Handbook for Developing the ESL/ABE Instructional Program* and the *Handbook for the ESL/ABE Administrator* will provide good background for setting up a program and providing learning experiences for adult ESL learners.

In addition to oral and written language, an ESL curriculum should provide experiences for the student to explore cultural differences and similarities. One such area of cultural differences to be considered is non-verbal communication. Studies indicated that non-verbal communication accounts for approximately 65 percent of all communication. A person learning ESL should be aware of the cultural aspects of the target language. Carmen Judith Nine-Curt has done some excellent work in this area and her two volumes, *Non-Verbal Communication* and *Teacher Training Pack for a Course on Cultural Awareness*, are good references for ESL instructors. These books can be ordered for \$2.00 apiece from Northeast Center for Curriculum Development.

METHODS AND TECHNIQUES

Once a decision has been made as to what is to be taught, consideration needs to be given to how the proposed curriculum will be taught. A number of methods and techniques have been used in practice in a variety of learning situations. Attention has been given to methodologies such as the audio-lingual method, grammar translation, the Silent Way, and Counseling-Learning. For an understanding of the methodologies' theoretical aspects, it would be valuable to consult several references on the topics.

In order to keep current with these methodologies and other happenings in the field, there are excellent organizations to contact and join. Two national associations are Teachers of English to Speakers of Other Languages (TESOL) and National Association of Bilingual Education (NABE). Both organizations are concerned with promoting scholarship, disseminating information and strengthening instruction in ESL and bilingual education.

TESOL's 1978 publication, *Classroom Practices in Adult ESL*, edited by Ilyin and Tragardh, is an excellent resource for ESL adult educators. This publication is a compilation of practical articles written by ESL teachers with experience in the field; an appendix describes resource people, organizations, newsletters, and publications. It is available for \$4.50 from TESOL.

TESOL and NABE have state and international affiliates which provide services for their members similar to the services of the national organizations. By getting acquainted with your local ESL or bilingual organization as well as with TESOL or NABE, you can get to know many people, share ideas, and be well informed as to the state of the art.

MATERIALS

In the same way that the curriculum of an ESL program is different from a native English speaker's program, the materials for an adult ESL program are also different from those of other adult programs. There are many grammar, pronunciation, vocabulary, reading and writing materials available through publishers, many of whom have had experience in publishing texts, tapes, and other materials for foreign language teaching. Various annotated bibliographies can be useful time

savers to give an overview of what is available in the field. Three comprehensive bibliographies follow.

An Annotated Bibliography of ESL Materials for Adults, published (for \$6.00) by the English Language Center, La Guardia Community College.

English as a Second Language Bibliography, Beverly Schwartz, Editor. Published (for \$6.00) by National Multimedia Center.

An Annotated Bibliography for Adult ESL Instructional Materials, developed by Joanna Sculley Escobar and John Daugherty. Published (for \$8.00) by Illinois ESL/ABE Service Center.

New materials are constantly being published and made available for adult ESL learners. As the number of materials increases and the variety continues to develop, bibliographies are constantly being updated and supplemented.

TESTING

Another area of major concern for both instructors and administrators is the testing of English proficiency. Testing has always been a problem for adult educators because federal and state agencies have so often demanded that grade equivalents be assigned to adults. The problem is further complicated for the ESL adult learner by the fact that written tests are not at all indicative of a person's oral ability. There seems to be a universal concern to find ESL tests for adults that are valid and reliable for placement, diagnostic and achievement purposes. Donna Ilyin at Alemany Community College Center has done extensive work in the field of ESL testing. She will provide resources to anyone interested in listening comprehension, screening, and oral interview tests. The "Ilyin Oral Interview Test" is an example of a placement test which can be used to determine the level of ESL students based on their abilities. The instructor book and manual is available (for \$15.95) from Newbury House Publishers, Inc. Score sheets are also available (50 sheets for \$3.95). Another test, "The John Test: A Test of Oral Proficiency for ESL Placement," is designed for quick placement of entering ESL students. The test, score sheet, and Ditto masters are available (for \$3.00) from LINC.

In addition to the oral proficiency tests, there are a number of published tests to determine grammar, writing, and reading ability. The bibliographies cited previously have sections dealing with testing. For additional information on testing, a bibliography is available (for \$8.00) from the Illinois ESL/ABE Service Center. Another bibliography, "Evaluation Instruments for Bilingual Education: An Annotated Bibliography," lists and annotates bilingual-bicultural evaluation instruments suitable for use by adults. It is available from the Dissemination and Assessment Center for Bilingual Education. All these bibliographies include publication information about the tests as well as their length, cost, appropriateness for certain groups, and sample questions.

RESOURCE ORGANIZATIONS AND PERSONS

Many organizations and persons provide service in ESL and bilingual education. Through the following contacts, you can receive information on new publications, referrals to other resources, and perhaps technical assistance.

Adult Education Resource Center, Montclair State College (Upper Montclair, NJ 07043). Contact Joann Berg.

Bilingual/ESL Center (Lancaster-Lebanon Intermediate Unit 13, 100 Franklin Street, New Holland, PA 17557). Contact Carolyn Ebel.

Bilingual Education Service Center (500 Dwyer Avenue, Arlington Heights, IL 60005). Contact Joanna Sculley Escobar.

ERIC Clearinghouse on Languages and Linguistics (1611 North Kent Street, Arlington, VA 22209).

Center for Applied Linguistics (1611 North Kent Street, Arlington, VA 22209).

National Adult Education Clearinghouse (Montclair State College, Upper Montclair, NJ 07043). Contact Fran Spinelli.

National Clearinghouse for Bilingual Education (1500 Wilson Blvd., Rosslyn, VA 22209).

Finally, one of the most valuable resources available to educators of non-English speaking adults is the *adult learner*. ESL adult learners are unique individuals who bring fantastic resources to the learning situation—their backgrounds. The variety of life experiences and enthusiasm brought by adult ESL learners should be taken into account and used to the maximum in planning an ESL program. An adult ESL learner has experienced a great deal, both personally and professionally; his or her knowledge and experience can provide a basis from which to draw many language experiences.

There are many more resources to be found which will help you work with the non-English speaking adult learner. By contacting the resources mentioned here you will have a good beginning. Many of the organizations and people cited will be able to lead you to other resources that provide similar services. The number of ESL programs across the country is significant. You can certainly find someone to help you with your unique concern.

EDITOR'S NOTE: Resources on the education of non-English speaking learners are found in many chapters of the *Directory*. Particularly relevant resources are found in the following chapters. Discussions about instruction and instructional materials are presented in Chapters 5 and 6. Associations are identified in Chapter 14. Relevant government agencies are listed in Chapter 16. Organizations providing information resources are described in Chapter 17. Useful periodicals are identified in Chapter 21. A brief bibliography on instructional materials and methods is presented in Chapter 22 under Language Skills in the Education (In General) section. The Subject Index can also identify resources in the area of language skills.

Chapter II

FINDING RESOURCES ON OLDER LEARNERS

Trudy B. White
Institute for Aging
State University of New York
Utica, New York

The age sixty-plus student, the older learner, is a growing phenomena of the 70's. Over the past decade increasing attention has been focused on the older segment of our society as serious potential clients for adult education efforts. An array of opportunities exist that are designed to interest and involve senior citizens. Older persons are being invited to exercise unused muscles through slimnastics courses, to learn about their bodily processes through health classes, and to express their creativity through arts and crafts classes. The value of their years of experience and learning is being extended in a variety of ways. Older persons serve as tutors for children needing special help, as teachers and guest speakers in public school systems, and as classroom instructors for their peers.

Where does an educator begin who is practiced in the art of educational program development yet inexperienced in planning for this particular group? The task can be accomplished by developing and applying five areas of practical knowledge from readily accessible resources.

The first necessary area of knowledge is concerned with the *life changes and problems* that are encountered by individuals in the later years. Older persons increasingly must adjust to changes in their health and personal mobility, employment possibilities, social group contacts, housing conditions, transportation opportunities, financial status and so on. Understanding those characteristics is essential if you are going to make appropriate program planning decisions for these clients.

You could begin by using the informational resources on the aged, aging, older persons or social gerontology available in the local public library or nearest college or university library. Some should be listed in any library's card catalog. Selected informative publications are identified in the bibliography of this directory. Journals such as *The Gerontologist*, the *Journal of Gerontology*, and *Educational Gerontology* offer valuable information on many topics pertaining to aging. The library's indexes for sociology or education will list the articles contained in these and many other similar journals. Use the bibliographies of any of these publications as guides to additional references.

If the library subscribes to government publications, you might investigate agencies such as the Administration on Aging (AOA) and the U.S. Senate Special Committee on Aging. An interesting magazine entitled *Aging* is published monthly by the AOA National Clearinghouse on Aging to report on programs for and by the older population. Materials produced by the government usually contain information on legislative actions, committee and project reports and up-to-date statistics. If these are not available locally, write to the agencies and ask for their latest reports, request publications lists, and ask to be placed on their mailing lists.

A number of good publications are also available through university gerontology centers such as those located at the University of Southern California, Duke University, the University of Florida, and the University of Michigan. Since many universities have established gerontology programs, be sure to check with the school nearest you to find out what is available locally. A comprehensive guide, *National Directory of Educational Programs in Gerontology, Second Edition, 1978*, has been compiled by the Association for Gerontology in Higher Education and identifies hundreds of programs across the U.S.

Excellent materials on the subject of aging are also produced by many national organizations. The American Association of Retired Persons and the National Retired Teachers Association (AARP & NRTA) produce a series of booklets on retirement. The Adult Education Association of the U.S.A. developed a publication entitled *New Learning for Older Americans: An Overview of a National Effort*. The costs of such materials (when there is a cost at all) is usually nominal.

The second area of knowledge is concerned with the *elderly's ability to acquire new information and skills*. It has now been well established that normal older persons can continue learning throughout their life spans, provided that physical and psychological conditions which might interfere with initial learning or performance are compensated for or removed. (For example, low light levels, background noise, and intimidating procedures should be avoided.) Planners interested in attracting and maintaining older students must be aware of these factors in order to develop and implement programs conducive to effective learning. Information available through sources previously mentioned should provide some insight into this area. Two additional resources will be helpful. First, consult published texts such as the *Handbook of Aging and the Individual* by Birren or *Cognitive Processes in Maturity and Old Age* by Botwinick for research oriented findings. Second, talk with individuals in the local community who have actually taught older learners for their insights from a practitioner's viewpoint. Locating such persons suggests the next topic for discussion.

The third area of knowledge involves becoming familiar with the *gerontology community*: the agencies and personnel who provide services and opportunities to the elderly. The majority of these sources primarily emphasize services other than education. However, they can be extremely helpful to persons concerned with the education of older learners. Examples of the assistance they can provide include: (1) linkages to identified groupings of elderly, (2) information concerning needs, problems, and abilities of particular groups of older persons, (3) cooperative utilization of facilities, (4) joint sponsorship of activities, (5) aid in funding ideas and programs, and (6) suggestions for qualified teaching personnel.

Contact these agencies, organizations, or groups. Get to know their personnel or members. Take advantage of the benefits available through mutual cooperation and sharing of informational, material, and human resources. The following resources can help you identify useful agencies and persons.

Agencies which are national in scope generally will be most helpful by providing many types of published information, as discussed earlier. Service units at state and local levels are of more immediate and practical use. All states have state and local agencies on aging which are primarily concerned with services to the elderly. They are identified by a variety of names, but are often a part of the state's social services department. These offices fund and administer a variety of services and programs including nutrition, transportation, information and referral, and others.

Many public schools, community colleges, and universities have become involved in educational programming for the elderly. These institutions usually provide opportunities to adults

other than regularly matriculating students through divisions such as adult and vocational education, community services, or continuing education. In addition, the academic departments of many universities have individuals specializing in gerontology.

Information about and assistance with elderly client groups are also available from senior citizen centers, local chapters of AARP-NRTA, nursing homes, church groups, and retirement communities. Each locality is unique, but each will have a variety of these and other resources available.

The fourth area of knowledge is concerned with *barriers to participation* in educational activities. In addition to physical and psychological characteristics which influence learning, the planner must consider a number of additional factors which inhibit elderly involvement.

Literature on adulthood is an excellent source of information on barriers. Become acquainted not only with a variety of published articles about educational studies but also with literature relating to voluntary associations. In addition to the journals identified earlier, you might look through the journals *Adult Education* and *Lifelong Learning: The Adult Years*. You might also consult with those persons previously identified in the local community who are experienced in planning for elderly clients. Gather information from the elderly themselves. Identify potential barriers; then, develop programs which will neutralize as many barriers as possible.

The fifth area of knowledge is fairly obvious, but must be emphasized—*knowing your elderly clients*. Get to know individuals who are representative of your target population or consult with staff members who work with older persons. Potential clients attending a senior citizens center or those who are members of the local AARP chapter will probably vary widely in interests and capabilities from those living in a nursing home or attending a local day care program. Do not make the mistake of overgeneralizing about elderly learners.

The final and most important resource to be discussed which is available to any educator of adults is the *potential found within the educator*. It is the spark and the enthusiasm that emerges when there is a conviction that educational efforts have purpose and meaning for elderly clients. Educators who want to work with the elderly need to overcome several negative stereotypes about old age which characterize the later years as a time of physical and mental decline, as an unproductive and useless span of years, or as a period of simply waiting for death. The individual who reaches old age has lived through many crises, each with its unique demands for learning and adjusting. Old age is simply another period of life which brings with it new problems and new opportunities; new learning is demanded for coping and adjusting successfully to the changes. It is a time of life when continued development and growth is necessary and attainable. This is the attitude that persons concerned with the education of older adults must work to feel, believe, and inject into their professional practices. This is an attitude that can develop as planners avail themselves of the many resources available on the topic of growing old.

EDITOR'S NOTE: Resources on the education of older adults are found in many chapters of the *Directory*. Particularly relevant resources are found in the following chapters. Discussions about instruction and instructional materials are presented in Chapters 5 and 6. Voluntary associations for and about older adults are described in Chapter 14. Professional training programs in adult education and educational gerontology are discussed in Chapter 15. State and national governmental organizations are identified in Chapter 16. Other resource organizations in the area of older adults are found in Chapters 17-19. A bibliography of materials on aging and older adults is presented in Chapter 22 under Older Adults in the Special Populations section. The Subject Index also identifies many sections on relevant resources.

Chapter 12

FINDING RESOURCES ON SELF-PLANNED LEARNING

Allen Tough
Ontario Institute for Studies in Education
Toronto, Ontario

Self-planned learning is such an invisible and common activity that we are often unaware of it. Over twenty in-depth surveys have conclusively demonstrated that the typical adult in the United States or Canada conducts an average of four self-planned learning efforts each year. "Self-planned" simply means that the learner is responsible for planning most of the content and methods from one learning session to the next. In each one of these four distinct self-planned learning projects, the person spends an average of 100 hours of highly deliberate effort to gain certain information, knowledge, or skills. (In addition to the four self-planned efforts per year, the person may also engage in one or two professionally-planned learning projects in a group or with a private instructor.)

Men and women are remarkably effective and successful in planning and guiding their own learning. But they do obtain a great deal of advice, encouragement, suggestions, information, and other help from the people around them. In fact, in a single self-planned learning effort, the learner typically obtains help from an average of ten different persons. How do you—or should you—respond to requests for help with self-planned learning? That question is the heart of this chapter.

Individual learners who approach you may want help with setting goals for learning. They may simply need a sympathetic ear in discussing their goals. Or they may want help in examining their current learning directions in order to set priorities. You could encourage them to list all the things they have been deliberately learning during the past year or two. By reflecting on this list, the two of you can gain useful insights into patterns, preferred methods, priorities, and gaps. Fresh directions, a different set of priorities, or a clearer focus of interests and needs might emerge from this process.

Some learners will want an even broader base on which to plan their learning. They may, for example, want to clarify and reflect on their total range of current life goals. They may want test scores, supervisors' appraisals, or other feedback on their performance and capacity. For a full-fledged look at their life goals, you might suggest the career-planning and life-planning workshops or counseling available now in most cities. Many books, too, are readily available in bookstores and libraries to help with this process.

Planning learning activities and finding resources is the other major task with which people need help during self-planned learning. Ronald Gross has written an extremely useful book for people in this situation, and your main contribution might be to lend a copy of *The Lifelong Learner* by Ronald Gross to each learner who approaches you. Gross describes "the wealth of

resources and opportunities available to the free learner," including libraries, museums, churches, growth centers, films, learning networks, television, arts centers, correspondence study, tape cassettes, small discussion groups, and hobby and special interest groups.

Many of these resources can, in turn, lead to other useful individuals and books. A reference librarian or a community information center, for example, can lead learners to a great variety of organizations, services, information, and helpful individuals.

In suggesting resources for self-planned learning, don't overlook books and magazines—often the most flexible and convenient resource of all. These are available through a bookstore, public library, or college library. Other particularly common resources are friends, neighbors, relatives, co-workers, or other individuals who also are readily available. If all else fails, the learner might place an advertisement in a newspaper or magazine: "Orchids: anyone with knowledge or experience in orchid-raising, please help a beginner. Phone Stan daytimes at _____."

Sometimes the most useful thing you can do is help the person become aware of the vast panorama of available opportunities and methods. Each of us is remarkably narrow in our vision of just what is open to us. We need someone or something to widen our horizons regarding the diversity of knowledge, skills, paths, and methods that can improve our ability to help someone (including us) learn. You could help the person with this through a conversation or workshop, or by suggesting that the person browse in a library or otherwise find books that present wide panoramas of possibilities. One excellent book, for example, is *The Psychology Today Omnibook of Personal Development* by Katinka Matson.

In conversations about self-planned learning, your attitudes and feelings may be even more helpful than your advice and information.

(1) You will be useful if you are obviously interested in and treasure the person's learning, and regard self-planned learning as effective, important, and legitimate. You can squelch self-planned learning if your belief is that classroom learning with a professional instructor in an educational institution is the only useful, worthy, and significant type of learning.

(2) You can facilitate learning and growth best by being supportive, caring, and positive; listening empathically; responding authentically and spontaneously rather than play a role; and speaking concretely instead of using vague abstract sentences.

(3) As you become committed to fostering the entire range of major learning efforts, self-planned as well as professionally-planned, you may feel a close kinship with the total helping enterprise devoted to learning and growth.

If you are working with self-planned learning within a college or school, you can help in several ways. You might give the learners wide choices of how and what to learn, while making sure they still get enough help. You can help the learners deal with anxiety over the possibility that an instructor who encourages a self-planned learning approach must be lazy and incompetent! (An example approach is detailed in chapter 14 of the book, *The Adult's Learning Projects*.) You might seek materials or advice from experimental programs such as Empire State College (Saratoga Springs, New York) or the health sciences faculty at McMaster University (Hamilton, Ontario). It is also important that you find someone near at hand to give you encouragement, support, and sympathy—preferably a colleague who is experimenting along the same lines you are.

In your organization or community, you might want to help groups of fellow learners get together. A simple list of everyone's interests can help people find a learning partner or form a group. A directory of groups already in existence can help people when they develop a particular interest or problem. Public libraries often maintain such lists or directories. Group leaders might be encouraged to browse in a social science or public library, looking for books on improving their leadership, facilitating group process, or chairing a meeting. There also are local and national organizations devoted to fostering self-help groups.

At some stage you might want to improve your own effectiveness as a learning consultant or helper. For example, you could read about self-planned learning. Study your own learning paths and patterns. Try to listen better. And seek constructive feedback from those you have tried to help.

EDITOR'S NOTE: Resources to support self-planned learning are found throughout the *Directory*. Particularly relevant resources are found in the following chapters. Discussions about instructional and learning processes are found in Chapter 5. Methods of evaluating learning materials are suggested in Chapter 6. Approaches to serving the educational needs of three types of adult learners are presented in Chapters 9-11. Organizations which may provide information, materials or assistance are described in Chapters 13-19. The publishers of many education-related materials are listed in Chapter 20. Periodical literature relevant to adult learners is presented in Chapter 21. A brief bibliography on self-planned learning is presented in Chapter 22 under Self-Directed Learners in the Special Populations section. The Subject Index also identifies many useful resources by topic.

PART III

HUMAN, ORGANIZATIONAL, AND MATERIAL RESOURCES

The ten chapters in Part III, Human, Organizational, and Material Resources, identify diverse resources which can be useful in the education of adults. Each chapter presents information about the various resource persons, organizations, or materials and describes how the reader may gain access to those resources. Most resources are presented according to the classification scheme used in the Subject Index.

- Ch. 13 Advisory Councils
- Ch. 14 Associations
- Ch. 15 Educational Programs for the Educators of Adults
- Ch. 16 Government Organizations
- Ch. 17 Information and Resource Centers
- Ch. 18 Research and Development Centers
- Ch. 19 Special Purpose Organizations
- Ch. 20 Publishers
- Ch. 21 Periodicals
- Ch. 22 Useful Publications

Chapter 13

ADVISORY COUNCILS

Governmental organizations, as well as educational institutions, need the perspective of outside viewpoints to assist in the planning and delivery of programs and services. Advisory councils are often formed to oversee major programs and provide advice for future actions. This chapter briefly examines several national level advisory councils and discusses state level advisory councils in the United States.

NATIONAL ADVISORY COUNCILS

Two types of national level advisory councils are generally established. Both are established in response to legislation in particular educational areas. One type (presidential advisory councils) reports directly to the President of the United States and is essentially autonomous in regard to federal education agencies. The other type (statutory advisory councils) reports to the U.S. Commissioner of Education and is often housed within the U.S. Office of Education.

Both types of advisory councils have membership and staff. The councils examine policy, legislation, and practice and issue reports on existing and desired states of affairs. The most effective access to the resources of advisory councils is usually through their staff. The names, addresses, and key contact persons for six national advisory councils are presented below.

Dr. Gary A. Eyre, Executive Director
NATIONAL ADVISORY COUNCIL ON ADULT
EDUCATION
425 13th Street, NW (Suite 323)
Washington, DC 20004
(202) 376-8892
(Presidential Advisory Council)

NATIONAL ADVISORY COUNCIL FOR
CAREER EDUCATION
Regional Office Building 3, Room 3100
7th and D Streets, SW
Washington, DC 20202
(202) 245-2284
(Statutory Advisory Council)

Mr. Jim Green, Chairperson
COMMUNITY EDUCATION ADVISORY
COUNCIL
Regional Office Building 3, Room 5622
7th and D Streets, SW
Washington, DC 20202
(202) 245-0691
(Statutory Advisory Council)

NATIONAL ADVISORY COUNCIL ON EQUAL-
ITY OF EDUCATIONAL OPPORTUNITY
1325 G Street, NW—Room 710
Washington, DC 20005
(202) 724-0221
(Statutory Advisory Council)

NATIONAL ADVISORY COUNCIL ON EXTENSION AND CONTINUING EDUCATION
425 13th Street, NW (Suite 529)
Washington, DC 20004
(202) 376-8888
(Presidential Advisory Council)

Raymond C. Parrott, Executive Director
NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION
425 13th Street, NW (Suite 412)
Washington, DC 20006
(202) 376-8873
(Statutory Advisory Council)

Ms. Joy R. Simonson, Executive Director
NATIONAL ADVISORY COUNCIL ON WOMEN'S EDUCATION PROGRAMS
1832 M Street, NW (Suite 821)
Washington, DC 20006
(202) 653-5846
(Statutory Advisory Council)

STATE ADVISORY COUNCILS

Many, though not all, state education agencies have advisory councils. State advisory councils may be located administratively under the governor, the board of education, the department of education, or some other unit of state government. Usually, state advisory councils assist state agencies with long-range planning and advise state agencies on the methods and extent of state adherence to state or federal legislation and regulations.

Readers who wish to identify and contact their state advisory council(s) are urged to contact the state department of education office in the area of interest. Many of those contact persons are identified in Chapter 18, Government Agencies and Organizations.

Chapter 14

ASSOCIATIONS

Educators of adults perform their roles in a variety of situations. This diversity is reflected by the great number of adult education-related associations. This chapter identifies many membership-based organizations which serve the interests and needs of educators of adults. The chapter also identifies associations which may not have educators of adults as members but nevertheless may serve as useful resources. The associations are presented in seven sections according to their primary emphasis.

- Education of Adults
- Education (In General)
- Labor and Workforce Development
- Special Populations
- Human Services
- Libraries and Museums
- Communications Media

The associations are national and state/province in scope. Since the leadership and even the location of associations change periodically, the reader may find that correspondence with particular groups may have to be forwarded on occasion.

EDUCATION OF ADULTS

General Associations

Linda Hartsock, Executive Director
ADULT EDUCATION ASSOCIATION OF THE
U.S.A.
810 Eighteenth Street, NW
Washington, DC 20006
(202) 347-9574

Provides conference, publications, legislative, and communications services to membership from many areas of educational service to adults. Comprised of special interest sections representative of the diversity of the practice of adult education, such as community development, continuing education for women, adult psychology, human resource development, liberal adult

education, labor education, TESOL, volunteers, and religious adult education. Seeks the continual professional development of members and other educators of adults. Periodicals: *Adult Education* (research oriented) and *Lifelong Learning: The Adult Years* (practice oriented). (See list of affiliated state organizations in this chapter.)

AMERICAN SOCIETY FOR TRAINING AND DEVELOPMENT

P. O. Box 5307
Madison, WI 53705
(608) 274-3440

Conducts major professional development activities, such as educational institutes and seminars and the national conference and exposition. Supports local chapters in nine geographic regions. Facilitates professional "exchange networks" through divisions, special interest groups, and caucuses. Publishes a number of materials and periodicals, including the monthly *Training and Development Journal*.

**Ian Morrison, Executive Director
CANADIAN ASSOCIATION FOR ADULT EDUCATION**

29 Prince Arthur
Toronto, Ontario, Canada M5R 1B2
(416) 924-6607

Represents many professional educators in Canada who are concerned with adult education in its many forms of practice. Sponsors independent and cooperative projects to further adult education service in Canada. Cooperates with provincial associations (see list in this chapter).

COALITION OF ADULT EDUCATION ORGANIZATIONS

810 Eighteenth Street, NW
Washington, DC 20006
(202) 347-9574

Fosters closer cooperation and coordination among member associations to develop, maintain and improve a balanced system of adult and continuing education in the United States. Representing 22 organizations from education and industry which have concerns with the education of adults, CAEO facilitates joint planning and the exchange of information.

COMMISSION OF PROFESSORS OF ADULT EDUCATION

Adult Education Association of the U.S.A.
810 Eighteenth Street, NW
Washington, DC 20006
(202) 347-9574

Provides a forum for most of the regular professors of adult education in higher education in both the United States and Canada. Sponsors meetings concurrent with major adult education conferences. Facilitates activities to investigate and report on the practice of educating adults and sponsors professional development activities.

Coordinates development of major publications in adult education (see information on the *Handbook of Adult Education* in chapter 22, Useful Publications.)

COUNCIL OF NATIONAL ORGANIZATIONS FOR ADULT EDUCATION

1740 Broadway, 17th Floor
New York, NY 10019
(212) 581-0500

Provides an opportunity for national organizations to work cooperatively in research, demonstrations, and consultations in their adult education interests. Publishes papers on community problems and social issues.

**Executive Secretary
NATIONAL COUNCIL OF URBAN ADMINISTRATORS OF ADULT EDUCATION (NCUAAE)**

1201 16th Street, NW (Suite 429)
Washington, DC 20036
(202) 833-5488

Represents the concerns of public continuing and adult education administrators with regard to the challenges of large urban communities of 100,000 population or more.

**Dr. J. R. Kidd, Secretary General
INTERNATIONAL COUNCIL FOR ADULT EDUCATION**

Conseil International d'Education des Adultes
29 Prince Arthur Avenue
Toronto, Ontario, Canada M5R 1B2
(416) 924-6607

Promotes a regional-based communications network that links and shares the resources of developed and developing countries; establishes regional centers; holds seminars; conducts research and development projects.

Regional Offices of the International Council of Adult Education:

AFRICA:

AFRICAN ADULT EDUCATION ASSOCIATION
Rooms 902/903
Kenyatta Conference Centre
P.O. Box 30746
NAIROBI, KENYA

ASIA:

ASIAN SOUTH PACIFIC BUREAU OF ADULT EDUCATION
P.O. Box 1225
CANBERRA CITY, 2601, AUSTRALIA

EUROPE:
EUROPEAN BUREAU OF ADULT EDUCATION
G.H.L. Schouten, Secretary
Nieuweweg 4
P.O. Box 367
AMERSFOORT, THE NETHERLANDS

LATIN AMERICA
CONSEJO INTERNACIONAL PARA LA EDUCACION DE ADULTOS—OFFICINA REGIONAL
Apartado 682
SAN JOSE, COSTA RICA

UNITED STATES:
Ms. Dorothy Thomas
INTERNATIONAL COUNCIL FOR ADULT EDUCATION
P.O. Box 243
Alexandria, VA 22313

Mr. Paul Bertelsen
Adult Education Division
UNITED NATIONS EDUCATIONAL, SCIENTIFIC, AND CULTURAL ORGANIZATION (UNESCO)
7 Place de Fontenoy
75700 Paris
FRANCE

Basic, Literacy, and High School Equivalency Education

Executive Director
LITERACY VOLUNTEERS OF AMERICA
3001 James Street
Syracuse, NY 13206
(315) 437-8381

Combats illiteracy in local communities, researches programs for teaching English as a second language, involves non-professionals in teaching high school dropouts, foreign-born workers, and disadvantaged adults.

NATIONAL AFFILIATION FOR LITERACY ADVANCE
Box 131
Syracuse, NY 13210

Provides a forum and clearinghouse for the exchange of ideas and experiences between individuals and organizations involved in volunteer literacy education. Associated with Laubauch

Literacy International. Develops instructional materials and offers training programs. Publishes bulletins and other materials. Maintains extensive network of state and local literacy training groups.

James R. Dorland, Executive Director
NATIONAL ASSOCIATION FOR PUBLIC CONTINUING AND ADULT EDUCATION
1201 Sixteenth Street, NW
Washington, DC 20036
(202) 833-5486

Represents adult educators and provides services for adult education programs in a variety of settings such as public schools, community colleges, universities, government agencies, business and industry. Sponsors conferences, workshops, consultant network, and federal legislative programs. Offers many publications which emphasize practical approaches to educating adults. Periodicals: *NAPCAE Exchange*, *Pulse*, and *Techniques*. (See list of affiliated state organizations in this chapter.)

James R. Dorland, Executive Secretary
NATIONAL COUNCIL OF STATE DIRECTORS OF ADULT EDUCATION (NCSDAE)
1201 16th Street, N.W. (Suite 429)
Washington, DC 20036
(202) 833-5489

Provides its members with opportunities to work together toward the solution of common problems. Assists the U.S. Office of Education in the development of adult education.

Continuing and Extension Education

AMERICAN ASSOCIATION FOR EXTENSION EDUCATION
Box 1115
North Marshfield, MA 02059

ASSOCIATION FOR CONTINUING HIGHER EDUCATION
University of Oklahoma
1700 Asp Avenue
Norman, OK 73037
(405) 325-1021

Promotes the continuing education of adults at institutions of higher learning. Conducts national and regional activities, provides a forum for administrators, and issues reports and publications.

ASSOCIATION FOR CONTINUING PROFESSIONAL EDUCATION

(Formerly the Association for Field Services in Teacher Education)

c/o Robert MacVane, Vice President

Montclair State College
Upper Montclair, NJ 07043
(201) 893-4339

Promotes the improvement of staff development for continuing education personnel and instruction in continuing professional education. Encourages professional growth among persons involved in teacher education.

**Directeur de l'Extension
CANADIAN ASSOCIATION OF DEPARTMENTS OF EXTENSION**

ASSOCIATION DES SERVICES D'EDUCATION DES ADULTES DES UNIVERSITES DU CANADA

Universite de Moncton
Moncton, Nouveau Brunswick
(506) 858-4000, Ext. 412

Serves interests of university extension in Canada. Conducts forums and meetings, sponsors professional inservice training programs, and publishes a number of materials.

MEETING PLANNERS INTERNATIONAL

3201 Barbara Drive
Middletown, OH 45042
(513) 424-6827

NATIONAL ASSOCIATION OF COUNTY AGRICULTURAL AGENTS

203 West Neuva
Room 310
San Antonio, TX 78207

Grants scholarships for agents; presents Distinguished Service Award annually. Publishes quarterly *County Agent*.

NATIONAL COUNCIL ON COMMUNITY SERVICES AND CONTINUING EDUCATION

American Association of Community and Junior Colleges

One Dupont Circle, NW, (Suite 410)
Washington, DC 20036

Represents administrators and others concerned with the development of community-based programs in community and junior colleges. Studies regional accreditation practices. Initiates and supports regional and national forums on community services. Publishes working papers and newsletters, including a periodical entitled *The Catalyst*.

NATIONAL UNIVERSITY EXTENSION ASSOCIATION

1 Dupont Circle (Suite 360)
Washington, DC 20036
(202) 659-3130

Serves the professional and service interests of higher education institutions involved with extension and continuing education. Sponsors cooperative projects, promotes staff and organizational improvement, publishes directories and other materials, facilitates communication, and acts as legislative liaison. Periodical: *Continuum*.

SOCIETY FOR THE ADVANCEMENT OF CONTINUING EDUCATION FOR MINISTRY (SACEM)

855 Locust Street
Collegeville, PA 19426
(215) 489-6358

Serves persons concerned with continuing education for the ministry. Disseminates information, publishes literature, and facilitates a broad range of professional contacts. Offers consultative help and program opportunities for professional development.

State and Provincial Associations

UNITED STATES

ALABAMA ASSOCIATION OF PUBLIC CONTINUING & ADULT EDUCATION

c/o Beulah Glasgow
Route #1, Box 42
Heflin, AL 36264

ALASKA ASSN. FOR CONTINUING AND COMMUNITY EDUCATION

c/o Division of Continuing Education
University of Alaska
Fairbanks, Alaska 99701

ARIZONA ADULT EDUCATION ASSOCIATION

c/o Barnard Casey
Mesa Community College
Mesa, AZ 85013

ARKANSAS ADULT EDUCATION COUNCIL

c/o George Ivory
737 Jefferson Street
Camden, AR 71701
(501) 336-8134

ARKANSAS ASSOCIATION FOR PUBLIC CONTINUING & ADULT EDUCATION
c/o Eddie Collins
Jefferson County Learning Center
623 West Second Street
Pine Bluff, AR 71601

ADULT EDUCATORS OF GREATER LOS ANGELES
c/o Dr. Bill Morrison
California State University
Fullerton, CA 92634

ASSOCIATION OF CALIFORNIA SCHOOL ADMINISTRATORS
c/o Bert Corona
Superintendent, Modesto City Schools
1575 Old Bayshore Highway
Burlingame, CA 94101

CALIFORNIA COUNCIL FOR ADULT EDUCATION
c/o Alice L. Gimbrone
7231 Conestoga Place
San Diego, CA 92120

SANTA BARBARA CITIZENS' CONTINUING EDUCATION ADVISORY COUNCIL
c/o Eli Luria
Luria Development Co.
N. Hope Street
Santa Barbara, CA 93105

COLORADO ASSOCIATION FOR CONTINUING ADULT EDUCATION
c/o Vivian Scull
Director, Adult & Continuing Education
S.E. Metro Board of Cooperative Services
3647 South Santa Fe Drive
Englewood, CO 80110

ADULT EDUCATION COUNCIL OF METROPOLITAN DENVER
c/o Mrs. Betty Overfield
Adult Education Council
1100 Acoma Street
Denver, CO 80204
(303) 781-5252, Ext. 260

CONNECTICUT ADULT EDUCATION ASSOCIATION
c/o Richard F. Kelly
249 High Street
Hartford, CT 06103

CONNECTICUT ASSOCIATION FOR PUBLIC SCHOOL ADULT EDUCATION
c/o William J. Linehan
Director, ABE
Bailey Junior High School
106 Morgan Lane
West Haven, CT 06516

ASSOCIATION FOR THE CONTINUING EDUCATION OF ADULTS IN DELAWARE
c/o William Kramedas
James H. Groves Adult High School
East Delaware Avenue
Newark, DE 19711

DISTRICT OF COLUMBIA ADULT EDUCATION ASSOCIATION
c/o Dr. Edwin Hamilton
11702 Randy Lane
Laurel, MD 20811
Home phone (301) 490-7643
Bus. phone (202) 636-7354

FLORIDA ADULT EDUCATION ASSOCIATION
c/o Marilyn F. McQuain
P.O. Box 5704
Orange Blossom Station
Orlando, FL 32805

GEORGIA ADULT EDUCATION COUNCIL
c/o Richard H. Cotton, Director
Ce & Public Service
South Georgia College
Douglas, GA 31533

GEORGIA ASSOCIATION FOR PUBLIC SCHOOL ADULT EDUCATION
c/o David Lucas
3123 Pasadena Drive
Macon, GA 31201

HAWAII ADULT EDUCATION ASSOCIATION
c/o Mrs. Leslie R. Love
94-1211 Farrington Highway
Waipahu, HI Oahu 96797

IDAHO ADULT & CONTINUING EDUCATION ASSOCIATION
c/o Don Jeanroy
Idaho State University
Pocatello, ID 83201

ILLINOIS ADULT EDUCATION ASSOCIATION
c/o Michael J. Moore
Director Learning Lab
Vienna Correctional Center
Vienna, IL 62995
(618) 658-2211

PUBLIC ADULT & CONTINUING EDUCATORS
ASSOCIATION OF ILLINOIS, INC.
c/o J. William McVey
McVey & Associates, Inc.
9933 North Lawler Avenue
Skokie, IL 60076

INDIANA ASSOCIATION FOR PUBLIC CONTINU-
ING & ADULT EDUCATION
c/o Jo Dell Main
Route #2, Box 199
Dillsboro, IN 47018

LAKE COUNTY ADULT EDUCATION COUNCIL
c/o Robert Strange, Secretary
Gary Public Library
5th Avenue
Gary, IN 46400

MONROE COUNTY COUNCIL ON LIFELONG
LEARNING
c/o Ms. Sally Hunt, Library Coordinator
Monroe County Public Library
303 E. Kirkwood Avenue
Bloomington, IN 47401

ADULT EDUCATION ASSOCIATION OF INDIANA
c/o Dr. H. Mason Atwood, Executive Secretary
T.A. 108—Ball State University
Muncie, IN 47306

IOWA ASSOCIATION FOR LIFELONG LEARNING
c/o Rachel Goodwin
Hawkeye Institute of Technology
224 Commercial, Box 8015
Waterloo, IA 50704

KANSAS ADULT EDUCATION ASSOCIATION
c/o Dr. Larry Devane
Johnson County Community College
Overland Park, Kansas 66210

KENTUCKY ASSOCIATION FOR CONTINUING
EDUCATION
c/o C. J. Bailey, President
UPO 1353
Morehead State University
Morehead, Kentucky 40351
(606) 783-2289

LOUISIANA ASSOCIATION FOR PUBLIC CONTIN-
UING & ADULT EDUCATION
c/o Steward G. Collins
P.O. Box 322
Mansfield, LA 71052

MAINE ADULT EDUCATION ASSOCIATION
c/o William L. Vassar
1250 Turner Street
Auburn, Maine 04210

MAINE ASSOCIATION FOR PUBLIC SCHOOL
ADULT EDUCATION
c/o Douglas McGowan
Presque Isle High School
M.S.A.D. #1
Presque Isle, ME 04769

MARYLAND ASSOCIATION FOR ADULT
EDUCATION
c/o Mrs. Hilda Koenlein
Coordinator of Adult Education
Crownsville State Hospital
Meyer Building
Baltimore, MD
(301) 987-6200, Ext. 259

MARYLAND ASSOCIATION FOR PUBLICLY SUP-
PORTED CONTINUING EDUCATION
c/o Lillian K. Butkiewicz
Hartford Community College
401 Thomas Run Road
Bel Air, MD 21014

MASSACHUSETTS ADULT EDUCATION
ASSOCIATION
c/o Paul G. Norton
Bentley College
Forest & Beaver Streets
Waltham, MA 02154

MASSACHUSETTS ASSOCIATION FOR PUBLIC
CONTINUING & ADULT EDUCATION
c/o Richard F. Fox, Director
Worcester Adult Learning Center
014 Worcester Center
Worcester, MA 01608

SPRINGFIELD ADULT EDUCATION COUNCIL
c/o James T. Houghton, Jr.
195 State Street
Springfield, MA 01103

ADULT EDUCATION ASSOCIATION OF MICHIGAN

c/o Charles A. McKee
Evening College
Michigan State University
18 Kellogg Center
East Lansing, MI 48824

MICHIGAN ASSOCIATION FOR PUBLIC ADULT & COMMUNITY EDUCATION

c/o William Dietzel, Director
Beecher Adult Education
G 5464 Alfred Street
Flint, MI 48033

MINNESOTA ASSOCIATION OF CONTINUING ADULT EDUCATION

c/o Cynthia Heelan, MACAE
175 Peik Hall
159 Pillsbury Drive, SE
University of Minnesota
Minneapolis, MN 55455

MISSISSIPPI ADULT EDUCATION ASSOCIATION

c/o Donna Etheridge
Administrative Assistant
Golden Triangle Voc-Tech Center
Mayhew Junction, MS 39753

MISSOURI ASSOCIATION FOR ADULT CONTINUING EDUCATION

c/o Jay Willows
Columbia Public Schools
1104 North Providence Road
Columbia, MO 65201

MISSOURI VALLEY ADULT EDUCATION ASSOCIATION

c/o Clint J. R. Hammer
Kansas City Community College
7250 State Avenue
Kansas City, KS 66112

ADULT EDUCATION COUNCIL OF GREATER ST. LOUIS

c/o Robert Bannecker
607 North Grand Blvd.
St. Louis, MO 63103
(314) 652-1335

MONTANA ADULT EDUCATION ASSOCIATION

c/o David E. Peterson
R.R. #1, Box 66
Eureka, MT 59917

MOUNTAIN PLAINS ADULT EDUCATION ASSOCIATION

c/o Dr. James Walty
340 E. Geneva Drive
Tempe, AZ 85282

ADULT AND CONTINUING EDUCATION ASSOCIATION OF NEBRASKA

c/o Larry L. Keller
Central Tech Community College
P.O. Box 1468
Grand Island, NE 68801

ADULT EDUCATION ASSOCIATION OF NEW HAMPSHIRE

c/o William M. Cleveland
1106 Maplewood Avenue
Portsmouth, NH 03801

ASSOCIATION FOR ADULT EDUCATION OF NEW JERSEY

c/o Jean A. Tifferington
Thomas A. Edison College
Forrestal Center
Forrestal Road
Princeton, NJ 08450

NEW MEXICO ADULT AND CONTINUING EDUCATION ASSOCIATION

c/o Fernando Ramirez
Santa Fe TVi
2200 Yucca Road
Santa Fe, NM 87601
(505) 982-3883

NEW YORK ASSOCIATION FOR CONTINUING COMMUNITY EDUCATION

c/o Mr. Mel Rosen
DCE, Glen Cove District Schools
DoSoris Lane
Glen Cove, NY 11542
(516) 671-4500

NEW YORK ADULT EDUCATION COUNCIL

c/o Marjorie W. Longley
The New York Times
229 W. 43rd Street
NY, NY 11201
(212) 596-1903

NORTH CAROLINA ADULT EDUCATION ASSOCIATION

c/o Paul F. Fendt
Assoc. Director Extension
218 Abernethy Hall
University of North Carolina
Chapel Hill, NC 27514

NORTH DAKOTA ADULT EDUCATION ASSOCIATION

c/o Mrs. Marilyn Backman
Assistant Director for Home Economics
North Dakota State University
Fargo, ND 58102

NORTHWEST ADULT EDUCATION ASSOCIATION

c/o Ronald E. Bowcott
President, NWAEE
Director, Adult Education
School District 35
22259 48th Avenue
Langley, B.C. Canada V3A 3Z7

OHIO ASSOCIATION FOR ADULT EDUCATORS

c/o C. R. Donaldson
1499 Essex Road
Columbus, OH 43221

ADULT EDUCATION COUNCIL OF GREATER CLEVELAND

c/o Arthur W. Todd
Director of Purchase Engineer
Lincoln Electric Co.
22801 St. Clair Avenue
Cleveland, OH 44117

AKRON AREA ADULT EDUCATION COUNCIL

c/o John S. Watt
414 Greenwood Avenue
Akron, OH 44320

OKLAHOMA ADULT EDUCATION ASSOCIATION

c/o William Powers
Kiamichi Area Vocational-Tech.
Box 490
Wilburton, OK 74578

OREGON ASSOCIATION FOR CONTINUING COMMUNITY EDUCATION

c/o Michael Patrick
Linn-Benton Community College
6500 SW Pacific Blvd.
Albany, OR 97321

THE PENNSYLVANIA ASSOCIATION FOR ADULT EDUCATION

c/o Susan S. Schuehler
Bucks County Community College
Newtown, PA 18940
(215) 968-5861

PENNSYLVANIA ASSOCIATION FOR PUBLIC CONTINUING & ADULT EDUCATION

c/o Solly Thomas
1509 Westview Drive
New Kensington, PA 15068

PHILADELPHIA ADULT EDUCATION COUNCIL

c/o Mrs. Estelle Leberman
Junto Education Center
1601 Walnut Street
Philadelphia, PA 19103

ADULT EDUCATION ASSOCIATION IN RHODE ISLAND

c/o Edward E. Jones, Jr.
University of Rhode Island
Rodman Hall
Kingston, RI 02881

SOUTH CAROLINA ASSOCIATION FOR PUBLIC CONTINUING ADULT EDUCATION

c/o Betty B. Reid
Horry County School District
P.O. Box 680
Conway, SC 29526

SOUTH DAKOTA ADULT EDUCATION ASSOCIATION

c/o Bill Marvi
Director Adult Education
Rapid City Public Schools
Rapid City, SD 57701

TENNESSEE ALLIANCE FOR CONTINUING HIGHER EDUCATION

c/o Dr. Milton Phillips
Assistant Vice Chancellor
State Board of Regents
1161 Murfreesboro Road
Nashville, TN 37217
(615) 741-4821

TEXAS ASSOCIATION FOR CONTINUING ADULT EDUCATION

c/o Arturo McDonald
1809 East Grant Street
Brownsville, TX 78520

SAN ANTONIO LITERACY COUNCIL, INC.
c/o J. Travis Jackson
P.O. Box III2
Mt. Pleasant, TX 75455
(214) 572-6583

ADULT EDUCATION ASSOCIATION OF UTAH
c/o Dr. Dallas Holmes
Utah State University
UMC001
Logan, UT 84322

ADULT EDUCATION ASSOCIATION OF VIRGINIA
c/o C. Clark Jones
3600 West Broad Street
Seaboard Building, Suite 380
Richmond, VA 23230

WASHINGTON CONTINUING EDUCATION ASSO-
CIATION
c/o Dale Green
Ft. Steilacoom Community College
P.O. Box 99186
Tacoma, WA 98499

WEST VIRGINIA ASSOCIATION FOR PUBLIC
CONTINUING & ADULT EDUCATION
c/o Marshall L. Kirtley
Cabell Adult Center
Florida Street & 2nd Avenue
Charleston, WV 25302

WEST VIRGINIA COUNCIL FOR ADULT EDUCA-
TION
c/o Dr. Thomas Allen
Marshall University
Huntington, WV 25701

ADULT BASIC EDUCATORS OF WISCONSIN
c/o Terry Kimmons
1204 23rd Street
Racine, WI 53403

ADULT EDUCATION ASSOCIATION OF
WISCONSIN
c/o Dr. Eugene Beck
UW Center-Fond du Lac
Fond du Lac, WI 54935
(414) 922-8440

MILWAUKEE COUNCIL FOR ADULT LEARNING
c/o Patricia Ohrmund
Concordia College
3126 W. Kilbourn Avenue
Milwaukee, WI 53211
(414) 342-8787

MILWAUKEE COUNCIL FOR ADULT LEARNING
c/o Ruth Shapiro
3955 N. Murray Avenue
Milwaukee, WI 53211

CANADA

ALBERTA ASSOCIATION FOR CONTINUING EDU-
CATION (AACE)
c/o Ms. Sandy Beckman
Assistant to the Director
Alberta Education Communications Authority
Edwards Building—5th Floor
10053—111th Street
Edmonton, Alberta T5K 2H8

PACIFIC ASSOCIATION FOR CONTINUING EDU-
CATION (PACE)
c/o Mr. Vince Battistelli
Assistant Director
Centre for Continuing Education
University of British Columbia
Vancouver, British Columbia V6T 1W5

MANITOBA ASSOCIATION FOR CONTINUING
EDUCATION (MACE)
c/o Mr. Gerry Jarrett, Director
Development Department
Metropolitan Offices of Y.M.C.A.
301 Vaughan Street
Winnipeg, Manitoba R3B 2N7

NEWFOUNDLAND & LABRADOR ASSOCIATION
FOR ADULT EDUCATION (NLAAE)
c/o Mr. William Shallow, Director
Adult Continuing Education Branch
Government of Newfoundland & Labrador
Department of Education
Box 4070
St. John's, Newfoundland A1C 5Y9

CONTINUOUS LEARNING ASSOCIATION FOR
NOVA SCOTIA (CLANS)
c/o Mr. Jamie Cochran
Supervisor of Continuing Education
Board of School Commissioners for The City of
Halifax
Queen Elizabeth High School
1929 Robie Street
Halifax, Nova Scotia B3H 3G2

ONTARIO ASSOCIATION FOR CONTINUING EDU-
CATION (OACE)
c/o Ms. Eleanor Christopherson
Program Director
Social Planning Council
185 Bloor Street East—3rd Floor
Toronto, Ontario M4W 3J3

SASKATCHEWAN ASSOCIATION FOR LIFELONG
LEARNING (SALL)
c/o Mr. Terry York
Community Programmer
Saskatoon Region Community College
226—23rd Street East
Saskatoon, Saskatchewan S7K 0J4

EDUCATION (IN GENERAL)

General Associations

Director
ACADEMY IN THE PUBLIC SERVICE
Georgetown University
2135 Wisconsin Avenue, NW (Suite 403)
Washington, DC 20007
(202) 625-4776

Information Officer
AMERICAN COUNCIL ON EDUCATION
1 Dupont Circle
Washington, DC 20036
(202) 833-4700

Focuses on matters relating to students, faculty
and curriculum. Interested in the roles of institu-
tions, vis-a-vis the part-time student and educa-
tional services to working and retired adults.

Executive Director
ASSOCIATION OF INDEPENDENT COLLEGES
AND SCHOOLS
(Formerly United Business Schools Association)
1730 M Street, NW (Suite 401)
Washington, DC 20036
(202) 659-2460

Sponsors an Accrediting Commission which is an
accrediting body for 500 postsecondary and
collegiate institutions. Publications: monthly
Compass and annual *Directory of Accredited
Institutions*.

COOPERATIVE EDUCATION ASSOCIATION
Drexel University
32nd and Chestnut Streets
Philadelphia, PA 19104
(215) 895-2186

Seeks to elevate the standards of cooperative
education so such programs will best serve both
the student and the employer. Publications:
quarterly *Newsletter*, semiannual *Journal*, annual
Membership Directory and the *Directory of
Cooperative Colleges*.

COUNCIL FOR THE ADVANCEMENT OF EXPE-
RIENTIAL LEARNING (CAEL)
American City Building, Suite 208
Columbia, MD 21044
(301) 997-3535

Aims at improvements in quality assurance and
greater sophistication in judgments about cost
effectiveness in the use of experiential elements
of educational programs and the assessment of
the learning outcomes of these programs.

President
COUNCIL FOR THE ADVANCEMENT AND SUP-
PORT OF EDUCATION (CASE)
One Dupont Circle - Suites 530 & 600
Washington, DC 20036
(202) 659-3820

Provides programs and membership services for
member colleges and schools in the areas of fund
raising, public relations, publications, and alumni.

Executive Director
COUNCIL FOR AMERICAN PRIVATE EDUCATION
(CAPE)
1625 Eye Street, NW
Washington, DC 20006
(202) 659-3236

Provides a framework for better communication and cooperation between the various elements of private elementary and secondary education. Encourages diversity in education and commitment to excellence in education of all kinds.

COUNCIL OF CHIEF STATE SCHOOL OFFICERS
1201 16th Street, NW
Washington, DC 20036
(202) 833-4191

Executive Director
COUNCIL ON INTERNATIONAL EDUCATION EXCHANGE
777 United Nations Plaza
New York, NY 10017
(212) 661-0310

Holds conferences on the improvement of educational exchange programs, administers study programs abroad, cosponsors secondary school exchange programs with schools overseas, assists visiting students and teachers, conducts workshops, provides information on student travel and accommodations abroad and provides job placement for U.S. students overseas.

NATIONAL SOCIETY FOR THE STUDY OF EDUCATION
5835 South Kimbark Avenue
Chicago, IL 60637
(312) 753-3813

Promotes the investigation and discussion of educational problems. Publications: annual *Year-book* and a paperback series on contemporary educational issues.

Elementary and Secondary Education

Executive Director
AMERICAN ASSOCIATION OF SCHOOL ADMINISTRATORS
1801 North Moore Street—1st Floor
Arlington, VA 22209
(703) 528-0700

Sponsors numerous seminars for administrators. Publications: monthly *School Administrator*, membership roster, annual report, books, special reports, pamphlets and filmstrips.

Executive Vice President
AMERICAN FEDERATION OF SCHOOL ADMINISTRATORS, AFL-CIO
110 East 42nd Street
New York, NY 10017
(212) 697-5111

Deputy Executive Director
NATIONAL ASSOCIATION OF ELEMENTARY SCHOOL PRINCIPALS
1801 N. Moore Street
Arlington, VA 22209
(703) 528-6000

To improve elementary education by improving the quality of leadership among elementary school principals. Publications: newsletter, members directory, books, pamphlets, and films.

NATIONAL ASSOCIATION OF SECONDARY SCHOOL PRINCIPALS
1904 Association Drive
Reston, VA 22091
(703) 860-0200

Provides publication, training, and technical assistance services to secondary school administrators.

President
NATIONAL ASSOCIATION OF STATE EDUCATION DEPARTMENT INFORMATION OFFICERS
c/o NASEDIO Desk
National School Public Relations Association
1801 N. Moore Street
Arlington, VA 22209

Represents the information and communication staff of state, territory, and province education agencies. Seeks to improve the communication functions of agencies and promotes exchange of ideas among members. (See agency listings in chapter 17, Information and Resource Centers.)

Executive Director
NATIONAL SCHOOL BOARDS ASSOCIATION
1055 Thomas Jefferson Street, NW (Suite 600)
Washington, DC 20007
(202) 337-7666

Provides information on such topics as: curriculum development, legislation affecting schools, and school administration. Publications: biweekly report, monthly journal, newspaper, research reports, and audio cassettes and multimedia training program.

Executive Director
NATIONAL SCHOOL PUBLIC RELATIONS ASSOCIATION
1801 North Moore Street
Arlington, VA 22209
(703) 528-5840

Promotes responsible public relations, information, and communication in education. Conducts numerous staff development workshops and develops many publications.

RURAL EDUCATION ASSOCIATION
1201 16th Street, NW
Washington, DC 20036

Provides leadership in improving the quality of education in rural and small community schools through school district reorganization, curriculum development, teacher education, and sound financing.

Community Education

NATIONAL COMMUNITY EDUCATION ASSOCIATION
1030 15th Street, NW (Suite 536)
Washington, DC 20005
(202) 466-3530

Serves as a national advocate and forum in community education. NCEA also provides communication, publication, and specialized services for community educators on a regional basis. Periodical: *Community Education Journal*. Cooperates with state and regional associations (see list which follows).

State associations and regional consortia for community education:

Ron Jones, President
ALABAMA COMMUNITY EDUCATION ASSOCIATION
1810 25th Court South
Birmingham, AL 35209
(205) 879-0532

Gene White, President
ALASKA COMMUNITY EDUCATION ASSOCIATION
Box 3302 DT
Anchorage, AL 99510
(907) 264-4366

Jesus Cordona, President
ARIZONA COMMUNITY EDUCATION ASSOCIATION
549 North Stapley Drive
Mesa, AZ 85203
(602) 962-7331

Bob Bell, Executive Secretary
ARKANSAS COMMUNITY EDUCATION DEVELOPMENT ASSOCIATION
5018 Club Road
Little Rock, AR 72201
(501) 371-1964

David Aikman, President
CALIFORNIA COMMUNITY EDUCATION ASSOCIATION
Office of Santa Clara County Superintendent of Schools
100 Skyport Drive
San Jose, CA 95110
(408) 299-4379

Dr. Raymond Peterson, President
COLORADO COMMUNITY EDUCATION ASSOCIATION
Colorado Department of Education
Sherman at Colfax
Denver, CO 80203
(303) 829-3291

Gwendoline B. Angalet, President
DELAWARE COMMUNITY EDUCATION ASSOCIATION
400 North Dupont Highway, B-25
Dover, DE 19901
(302) 678-9886

Dr. V. M. Kerensky, President
FLORIDA COMMUNITY EDUCATION ASSOCIATION
College of Education, 106
Florida Atlantic University
Boca Raton, FL 33431
(305) 395-5100, Ext. 2817

Ken Vanderpoel, President
GEORGIA COMMUNITY EDUCATION ASSOCIATION
4010 King Springs Road, S.E.
Smyrna, GA 30080
(404) 432-8753

Dr. Ralph K. Steuber, President
HAWAII COMMUNITY EDUCATION ASSOCIATION
College of Education
University of Hawaii
1776 University Avenue
Honolulu, HI 96822
(808) 948-7817

Tom K. Richards, President
IDAHO COMMUNITY EDUCATION ASSOCIATION
301 North 295h
Boise, ID 83706
(208) 345-9911

Robert P. Humke, President
ILLINOIS COMMUNITY EDUCATION ASSOCIATION
312 Armory Building
Champaign, IL 61820
(217) 333-1824

Mark McCoskey, President
INDIANA COMMUNITY EDUCATION ASSOCIATION
202 South Keeley Street
Edinburgh, IN 46124

Dr. Donald C. Butler, President
KENTUCKY COMMUNITY EDUCATION ASSOCIATION
403 College of Education
Western Kentucky University
Bowling Green, KY 42101
(502) 745-3441

George Varino, President
LOUISIANA ADULT AND COMMUNITY EDUCATION ASSOCIATION
2928 College Drive
Baton Rouge, LA 70808
(502) 926-4113

Dr. David S. Fearon, Chairman
MAINE COUNCIL FOR COMMUNITY EDUCATION
c/o Public Service Division
Merrill Hall
University of Maine at Farmington
Farmington, ME 24938
(207) 778-3501, Ext. 326

Patricia Fenn, President
MARYLAND ASSOCIATION FOR COMMUNITY EDUCATION
c/o Maryland National Capital Park and Planning Commission
Office of Executive Director
8787 Georgia Avenue
Silver Spring, MD 20910
(301) 565-7543

Richard Warren, President
MASSACHUSETTS COMMUNITY EDUCATION ASSOCIATION
1534 Robeson Street
Fall River, MA 02920
(617) 677-9689

Phil Hartman, President
MICHIGAN COMMUNITY SCHOOL EDUCATION ASSOCIATION
G-3475 West Court Street
Flint, MI 48504
(313) 732-1219

Dick Lennes, President
MINNESOTA COMMUNITY EDUCATION ASSOCIATION
30 North Glen
Hutchinson, MN 55350
(612) 879-2507

Vince Vento, President
MISSOURI COMMUNITY EDUCATION ASSOCIATION
754 LaFeil
Manchester, MO 63011
(314) 391-1596

Sandy Parrish, President
NEVADA COMMUNITY EDUCATION ASSOCIATION
576 East Quail Street
Sparks, NV 89431
(702) 358-8320

Richard Korpi, President
NEW JERSEY COMMUNITY EDUCATION ASSOCIATION
Avenue A and 29th Street
Bayonne, NJ 07002
(201) 437-3301

Swede Scholer, President
NEW MEXICO COMMUNITY EDUCATION ASSOCIATION
715 Parkland Circle, S.E.
University of New Mexico
Albuquerque, NM 87108
(505) 277-4137

William R. Cieri, President
NEW YORK COMMUNITY EDUCATION ASSOCIATION
Community Education Administration
Elmira School District
951 Hoffman Street
Elmira, NY 14905
(607) 734-2231

Jo White, President
NORTH CAROLINA COMMUNITY EDUCATION ASSOCIATION
Reidsville City Schools
920 Johnson Street
Reidsville, NC 27320
(919) 342-4201

Roger L. Coy, President
OHIO COMMUNITY EDUCATION ASSOCIATION
Beavercreek Schools
2940 Dayton-Xenia Road
Xenia, OH 45385
(513) 426-1522

Phil Goodman, President
OKLAHOMA COMMUNITY EDUCATION ASSOCIATION
Tulsa Community Schools
3027 South New Haven
Tulsa, OK 47135
(918) 743-3381, Ext. 237

Scott D. Shaw, President
OREGON COMMUNITY EDUCATION ASSOCIATION
School District 4J
200 North Monroe
Eugene, OR 97402
(503) 687-3491

Dr. Margaret D. Mahler, President
COMMUNITY EDUCATION ASSOCIATION
240 Stouffer Hall
Indiana University of Pennsylvania
Indiana, PA 15705
(412) 357-2470

David C. Staton, President
SOUTH CAROLINA COMMUNITY EDUCATION ASSOCIATION
Wando High School
1560 Mathis Ferry Road
Mt. Pleasant, SC 29464
(803) 884-5121

Barbara W. Cooper, President
TENNESSEE COMMUNITY EDUCATION ASSOCIATION
Memphis City Schools, Southwest
3929 Highway 61
Memphis, TN 38109
(901) 789-1810

Paul Cox, President
TEXAS COMMUNITY EDUCATION ASSOCIATION
3821 Cullen Street
Fort Worth, TX 76107
(817) 336-0363

Gary Allen, President
UTAH COMMUNITY EDUCATION ASSOCIATION
1690 West 4800 South
Salt Lake City, UT 84107
(801) 262-1582

Darrell Shell, President
VIRGINIA COMMUNITY EDUCATION ASSOCIATION
5929 Cove Road, N.W.
Roanoke, VA 24019
(703) 366-3481

Jenneane Dietel, President
WASHINGTON COMMUNITY EDUCATION ASSOCIATION
School Administration Building
Battle Ground, WA 98604
(206) 687-5171

James R. Randolph, President
WEST VIRGINIA COMMUNITY EDUCATION ASSOCIATION
P.O. Box 833
Williamston, WV 25112
(304) 768-9711

Richard R. Hassheider, President
WYOMING COMMUNITY EDUCATION ASSOCIATION
Weston County School District #1
Newcastle, WY 82701
(307) 746-4451

Higher Education

AMERICAN ASSOCIATION OF COLLEGIATE REGISTRARS AND ADMISSIONS OFFICERS

One Dupont Circle (Suite 330)
Washington, DC 20036
(202) 293-9161

Provides membership services and publications to enhance the capability of offices of admissions, financial aid, institutional research, and records and registration in higher education.

AMERICAN ASSOCIATION FOR HIGHER EDUCATION

One Dupont Circle (Suite 780)
Washington, DC 20036
(202) 293-6440

Provides communication channels for persons concerned with the value and effectiveness of American higher education. Services include conferences, research, and publications. Periodicals: *Journal of Higher Education* and a series of reports and monographs developed jointly with the ERIC Clearinghouse on Higher Education.

AMERICAN ASSOCIATION OF COMMUNITY AND JUNIOR COLLEGES

One Dupont Circle
Washington, DC 20036
(202) 293-7050

Promotes and represents the interests of community-based postsecondary education, particularly among two-year institutions. AACJC sponsors a large number of service organizations including the Community Education Center, governmental affairs office, research office, Center for Women's Opportunities, and a center for labor education. Periodicals: *Community and Junior College Journal* and *Community, Junior, and Technical College Directory*.

NATIONAL ASSOCIATION OF STATE UNIVERSITIES AND LAND-GRANT COLLEGES

One Dupont Circle (Suite 710)
Washington, DC 20036
(202) 293-7120

Promotes unity among land grant colleges in participating states. Cooperates with U.S. Department of Agriculture. Provides leadership through its Cooperative Extension Section in the development of a national extension program.

AMERICAN ASSOCIATION OF UNIVERSITY PROFESSORS

One Dupont Circle (Suite 500)
Washington, DC 20036
(202) 466-8050

Represents the professional interests of teachers, research scholars, librarians, and counselors in institutions of higher learning and frequently negotiates in collective bargaining for its membership.

Mr. Allan Goldenberg, Executive Director ASSOCIATION OF CANADIAN COMMUNITY COLLEGES

651 Warden Avenue
Scarborough, Ontario M1L 3Z6

ASSOCIATION OF GOVERNING BOARDS OF UNIVERSITIES AND COLLEGES

One Dupont Circle (Suite 720)
Washington, DC 20036
(202) 296-8400

Advances higher education by strengthening the knowledge and performance of lay leadership on governing, coordinating, and advisory boards through publications and other services.

ASSOCIATION FOR INNOVATION IN HIGHER EDUCATION

Box 12560
St. Petersburg, FL 33733
(813) 867-1166

ASSOCIATION OF AMERICAN COLLEGES

1818 R Street, NW
Washington, DC 20009
(202) 387-3760

Promotes and provides services to develop humane and liberal learning throughout higher education. Periodical: *Liberal Education*.

Dr. C. Thibault, Executive Director ASSOCIATION OF UNIVERSITIES & COLLEGES CANADA

151 Slater Street (12th Floor)
Ottawa, Ontario K1P 5H5

COUNCIL OF GRADUATE SCHOOLS IN THE UNITED STATES

One Dupont Circle (Suite 740)
Washington, DC 20036
(202) 223-3791

Serves the advancement of graduate education through linking virtually all U.S. graduate schools, conducting studies of general concern, providing statistics, and publishing position papers on degree standards.

Dr. Patricia Stephenson, Secretary/Treasurer
FLORIDA ASSOCIATION FOR STAFF AND PROGRAM DEVELOPMENT
Miami-Dade Community College
Medical Center Campus
950 N.W. 20th Street
Miami, FL 33127

Seeks to improve staff and program development activities in Florida's educational institutions. Sponsors conferences. Publishes newsletter.

FOLK COLLEGE ASSOCIATION OF AMERICA
CPO 287
Berea, KY 40404
(606) 986-9341, Ext. 453

UNION FOR EXPERIMENTING COLLEGES AND UNIVERSITIES
930 Corry Street
Yellow Springs, OH 45387
(513) 767-7655

Encourages research and experimentation in higher education. Conducts workshops, seminars, and conferences; sponsors innovative programs for students. Sponsors University Without Walls Program.

Teacher Education

AMERICAN ASSOCIATION OF COLLEGES FOR TEACHER EDUCATION
One Dupont Circle (Suite 610)
Washington, DC 20036
(202) 293-2450

Serves its member institutions through programs in communications and publications, governmental relations, multicultural education, accreditation, and staff and program development. Cosponsors the ERIC Clearinghouse on Teacher Education. Periodical: *Journal of Teacher Education*.

Director, Education and Research Department
AMERICAN FEDERATION OF TEACHERS (AFT)
11 Dupont Circle, NW
Washington, DC 20036
(202) 797-4485

Represents teachers in collective bargaining and provides membership services and publications. Periodicals: *The American Teacher* and *American Educator*.

Executive Director
NATIONAL EDUCATION ASSOCIATION (NEA)
1201 16th Street, NW (Room 613)
Washington, DC 20036
(202) 833-5411

Coordinates and facilitates the efforts of teachers toward six goals: solving social problems; a united teaching organization; professional excellence; economic and professional security; legislative support for public education; and human and civil rights in education. Provides many services and publications, often directed toward teacher training. Conducts a national Inservice Education Project. Periodical: *Today's Education*.

School and Curriculum Development

ASSOCIATION FOR THE DEVELOPMENT OF COMPUTER BASED INSTRUCTIONAL SYSTEMS
Computer Center
Western Washington University
Bellingham, WA 98225
(206) 676-2860

Promotes the utilization of computer-based instruction and facilitates the exchange of programs and materials to reduce redundant effort among developers.

Executive Director
ASSOCIATION FOR SUPERVISION AND CURRICULUM DEVELOPMENT
1701 K Street, NW
Washington, DC 20006
(202) 467-6480

Promotes the improvement of professional skills in supervision, curriculum, and instruction through conferences, institutes, and publications. Periodical: *Educational Leadership*.

Language Skills

AMERICAN COUNCIL ON THE TEACHING OF FOREIGN LANGUAGES

62 Fifth Avenue
New York, NY 10011

Operates materials center which produces inexpensive classroom and professional materials. Develops and publishes bibliographies on the teaching of foreign languages.

INTERNATIONAL READING ASSOCIATION

800 Barksdale Road
P.O. Box 8139
Newark, DE 19711
(302) 731-1600

Promotes the improvement of reading instruction through the study of reading processes and teaching techniques. Periodicals: *The Reading Teacher*, *Journal of Reading*, *Reading Research Quarterly*.

NATIONAL ASSOCIATION FOR FOREIGN STUDENT AFFAIRS

1860 19th Street, NW
Washington, DC 20009

Promotes international educational exchange, organizes conferences and seminars, and aids educational institutions in developing programs and facilitates communication between these institutions and the national and international agencies involved.

NATIONAL COUNCIL OF TEACHERS OF ENGLISH

1111 Kenyon Road
Urbana, IL 61801

Works to increase the effectiveness of the teaching of the English language and literature. Sponsors conferences and publishes many journals, research reports, books, pamphlets; issues cassettes and "literary maps."

Executive Secretary TEACHERS OF ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL)

455 Nevils Building
Georgetown University
Washington, DC 20057
(202) 337-7264

Serves those persons teaching English as a second language or dialect through membership services and publications. TESOL sponsors an adult education special interest group, holds an annual convention, and publishes a membership directory which includes affiliated state organizations. Periodicals: *TESOL Quarterly* (research oriented) and *TESOL Newsletter* (practice oriented). (See listing of state affiliates in this chapter.)

Affiliates in the United States

ARIZONA BILINGUAL COUNCIL

c/o Frank Pialorsi
ESL Center
University of Arizona
Tucson, AZ 85721

CALIFORNIA (CATESOL)

c/o Don Mills
5533 Long Beach Blvd. #64
Long Beach, CA 90805

CONNECTICUT (ConnTESOL)

c/o John Leach
Box 1484
Hartford, CT 06104

FLORIDA (FATESOL)

c/o Rosa Inclan Consultant, Bilingual Ed.
Dade County Public Schools
Miami, FL 33132

GULF AREA TESOL

c/o Jayne C. Harder
162 Grinter Hall
University of Florida
Gainesville, FL 32611

HAWAII (HCTE)

c/o Charles Blatchford, Executive Secretary
Department of ESL
University of Hawaii
1890 East-West Road
Honolulu, HI 96822

ILLINOIS TESOL/BE

c/o Mary Potocki
1025 Hollywood, Apt. 307
Chicago, IL 60660

INTERMOUNTAIN TESOL
c/o Cheryl Brown
Dept. of Linguistics & Special Languages
Brigham Young University
Provo, UT 84602

MASSACHUSETTS (MATSOL)
c/o Raffael De Gruttola
4 Marshall Road
Natick, MA 01760

MICHIGAN (MITESOL)
c/o Sharon Grisdale
28475 Wildwood Trail
Farmington, MI 48108

MINNESOTA (MinneTESOL)
c/o Deirdre Bird
202 Otis, Apt. 4
St. Paul, MN 55104

NEW JERSEY (NJTESOL/NJBE)
c/o Roberta Kanarick
Elizabeth Board of Education
500 N. Broad Street
Elizabeth, NJ 07207

NEW MEXICO TESOL
c/o Robert White
Dept. of Secondary and Adult Teacher Education
University of New Mexico
Albuquerque, NM 87131

NEW YORK (NYS ESOL BEA)
c/o John Sanselow
Box 155
Teachers College
Columbia University
New York, NY 10027

NORTH CAROLINA TESOL
c/o Carol Compton
3525 Brook Drive
Raleigh, NC 27609

OHIO TESOL
c/o Elliot L. Judd, Executive Secretary
Department of Linguistics
Ohio University
Athens, OH 45701

OREGON (ORETESOL)
c/o Jeanette S. De Carrico
015 S.W. Ridge Drive
Portland, OR 97219

LOS BESOL (lower Susequehanna)
c/o Carolyn Ebel
Bilingual Education Center
100 Franklin St.
New Holland, PA 17557

PENNSYLVANIA (PATESOL)
c/o Eleanor Sandstrom
School District of Philadelphia
Parkway at 21st Street
Philadelphia, PA 19103

PUERTO RICO TESOL
c/o Lucy Portela
Box 22795 University Station
San Juan, PR 00931

RHODE ISLAND (RIATESOL)
c/o John L. Christina, Executive Secretary
Rhode Island College
Providence, RI 02908

TEXTESOL-I
c/o Rosa Apodaca
El Paso Public Schools
Dept. of Curriculum & Staff Development
6531 Boeing Drive
El Paso, TX 79925

TEXTESOL-II
c/o Carolyn Kessler
English as a Second Language
University of Texas
San Antonio, TX 78285

WASHINGTON, DC (WATESOL)
c/o Penelope Alatis
5108 Sutton Place
Alexandria, VA 22304

WASHINGTON STATE (WAESOL)
c/o Herbert Sundvall
8053 Stroud Avenue N.
Seattle, WA 98103

WISCONSIN (WBTESOL)
c/o Jack D. Siebert, Executive Secretary
3508 Cross Street
Madison, WI 53711

Affiliates in Canada

BRITISH COLUMBIA (B.C. ASS'N OF TEAL)
c/o Rose Marie Watson
9900 Gilhurst Crescent
Richmond, B.C. V7A 1P2

TESL ASS'N OF ONTARIO
c/o Jean Handscombe
16 Roundwood Court
Scarborough, Ontario M1W 1Z2

QUEBEC PROVINCE (SPEAQ)
c/o Rosalie Banko
2021 Atwater Avenue, Suite 2306
Montreal, Quebec H3H 2P2

International Affiliates

DOMINICAN REPUBLIC (DATE)
c/o Helen C. Carrion
Apartado de Correos 821
Santo Domingo
Dominican Republic

IRELAND (ATESOL)
c/o Maureen C. O'Brien, Executive Director
ATESOL, 99 St. Stephen's Green
Dublin 2, Ireland

ITALY (ATESI)
c/o Francesca Andreoni, Executive Secretary
Viale delle Provincie 67
00162 Roma, Italy

JAPAN (JALT)
c/o Thomas M. Pendergast, Jr.
Executive Secretary
Awaza Central Heights #812
30 Enokojima
Higaski-no-machi, Nishi-ku
Osaka 550, Japan

MEXICO (MEXTESOL)
c/o Bertha Gomez Maqueo
Roma 31-3
Mexico 6, D.F., Mexico

TESOL SPAIN
c/o Robert M. Ramsey
Via Augusta 123
Barcelona (6), Spain

Educational Research

AMERICAN EDUCATIONAL RESEARCH ASSOCIATION (AERA)
1126 Sixteenth Street, NW
Washington, DC 20036
(202) 223-9485

Serves the interests of educators and behavioral scientists concerned with the development, application, and improvement of educational research. Sponsors conferences and publications. Periodicals: *Educational Researcher*, *American Educational Research Journal*, and *Review of Educational Research*.

COALITION OF POSTSECONDARY RESEARCH INTEREST
American Council on Education
One Dupont Circle
Washington, DC 20036

COUNCIL FOR EDUCATIONAL DEVELOPMENT AND RESEARCH
1518 K Street, N.W. (Suite 206)
Washington, DC 20005
(202) 638-3193

Promotes programmatic educational research and development. Seeks to improve communication between member institutions and government agencies. Publishes *R&D Report* and other materials.

EDUCATIONAL RESEARCH COUNCIL OF AMERICA
Rockefeller Building
614 West Superior Avenue
Cleveland, OH 44113
(216) 696-8222

Provides leadership for the educational community in finding the solutions to problems of education for our time and beyond; and to identify the needs of learners.

LABOR AND WORKFORCE DEVELOPMENT

Vocational and Technical Education

Executive Director
AMERICAN ASSOCIATION FOR VOCATIONAL
INSTRUCTIONAL MATERIALS (AAVIM)
120 Engineering Center
Athens, GA 30602
(404) 542-2586

Executive Director
AMERICAN VOCATIONAL ASSOCIATION (AVA)
2020 N. 14th Street
Arlington, VA 22201
(202) 737-3722

Areas of interest include: industrial cooperative training programs; part-time classes for adults; supervisory and foreman training; technical training at sub-college levels; trade preparatory classes.

AMERICAN VOCATIONAL EDUCATION
RESEARCH ASSOCIATION
Rutgers University
Graduate School of Education
10 Seminary Place
New Brunswick, NJ 08903
(201) 247-1766

Aim is to stimulate research and development activities in vocational education and to encourage training programs to prepare persons for responsibilities in vocational education research.

President
NATIONAL ASSOCIATION FOR INDUSTRY-
EDUCATION COOPERATION
235 Hendricks Boulevard
Buffalo, NY 14226
(716) 278-5726

Serves as a forum for the exchange of program and project ideas. Conducts staff development programs for teachers, administrators, and guidance personnel.

Executive Secretary
NATIONAL ASSOCIATION OF STATE DIRECTORS
OF VOCATIONAL EDUCATION
2805 Eisenhower Street
Eau Claire, WI 54701
(803) 772-2287

Executive Director
NATIONAL ASSOCIATION OF TRADE AND TECH-
NICAL SCHOOLS
2021 L Street, NW
Washington, DC 20036
(202) 296-8892

Conducts workshops and institutes; provides legislative, administrative, and public relations assistance; serves as federally recognized accrediting agency. Sponsors Idea Fair Competition.

Personnel and Training

COLLEGE AND UNIVERSITY PERSONNEL ASSO-
CIATION
One Dupont Circle (Suite 650)
Washington, DC 20036
(202) 833-9080, 833-9095

Carries out special research projects and surveys. Co-sponsors placement service; bestows awards; compiles statistics. Publishes quarterly *Journal* and *Newsletter*, annual *Directory*, and research reports.

Secretary/Treasurer
NATIONAL EMPLOYMENT AND TRAINING ASSO-
CIATION
(formerly National Manpower Training Association)
591 Washington Avenue
Memphis, TN 38105
(901) 526-6555

Encourages development of quality training programs for youths and adults. Recommends standards for training programs. Sponsors educational and leadership development programs.

Labor

Department of Education
AFL-CIO
815 16th Street, NW
Washington, DC 20006
(202) 637-5146

Publications: *AFL-CIO News*, *The American Federationist*, and *Free Trade Union News*.

Training Coordinator
AMERICAN FEDERATION OF STATE, COUNTY
AND MUNICIPAL WORKERS
1625 L Street, NW (6th Floor)
Washington, DC 20036
(202) 452-4800

Publications: *Public Employee and Leadership Newsletter*.

Director of Education
INTERNATIONAL LADIES' GARMENT WORKERS
UNION
1710 Broadway
New York, NY 10019
(212) 265-7000

Publication: *Justice*, semimonthly.

Director of Research and Evaluation
INTERNATIONAL UNION OF OPERATING ENGI-
NEERS
1125 17th Street, NW
Washington, DC 20036
(202) 347-8560

Publication: *International Operating Engineer*.

Director, Education Department
UNITED AUTO WORKERS UNION
8000 E. Jefferson Avenue
Detroit, MI 48214
(313) 926-5000

UNIVERSITY AND COLLEGE LABOR EDUCATION
ASSOCIATION
1004 Elm Street
Columbus, MO
(314) 882-8358

Promotes cooperation among member colleges and universities in the development of labor education programs. Also promotes cooperation between unions and schools providing labor education.

Management

AMERICAN MANAGEMENT ASSOCIATIONS
135 West 50th Street
New York, NY 10020
(212) 584-8100

Serves the interests of management-oriented associations through coordinated professional development activities. Conducts training seminars and courses, maintains management centers, issues publications, and conducts research. Operates an institute for managers of non-profit organizations.

Executive Director
SOCIETY FOR ADVANCEMENT OF MANAGEMENT
135 W. 50th Street
New York, NY 10020

Serves as professional association for management executives in industry, commerce, government, and education. Sponsors conferences, provides advisory services, and issues publications.

SPECIAL POPULATIONS

Handicapped

ALEXANDER GRAHAM BELL ASSOCIATION FOR
THE DEAF
3417 Volta Place, NW
Washington, DC 20007
(202) 337-5220

Promotes the teaching of speech, lipreading, and use of residual hearing to the deaf, encourages research on deafness, and assists schools and agencies working for better educational facilities for deaf children.

Executive Director
AMERICAN ASSOCIATION OF UNIVERSITY AFFIL-
IATED PROGRAMS THE DEVELOPMENTALLY DIS-
ABLED
2033 M Street, NW (Suite 406)
Washington, DC 20036
(202) 333-7880

AMERICAN COUNCIL OF THE BLIND
1211 Connecticut Avenue (Suite 506)
Washington, DC 20036
(202) 833-1251

Provides programs for blind professional persons, leadership training, radio and T.V. interviews and advertisements, and publishes *The Braille Forum*.

AMERICAN FOUNDATION FOR THE BLIND, INC.
15 West 16th Street
New York, NY 10011

Sponsors institutes and workshops for professionals working with blind and visually handicapped persons. Records and manufactures talking books for the blind.

Executive Secretary
ASSOCIATION FOR THE EDUCATION OF THE
VISUALLY HANDICAPPED
919 Walnut Street (4th Floor)
Philadelphia, PA 19107

Works to expand the opportunities for the visually handicapped to contribute to society. Cooperates in training institutes and workshops and in research projects. Compiles statistics on enrollments, staff members, salaries and costs of residential schools for the blind.

ASSOCIATION OF LEARNING DISABLED
ADULTS
P.O. Box 9722
Friendship Station
Washington, DC 20016

CONFERENCE OF EXECUTIVES OF AMERICAN
SCHOOLS FOR THE DEAF, INC.
5034 Wisconsin Avenue, NW
Washington, DC 20016
(202) 363-1327

Coordinates research on the problems of deafness and initiates studies of a cooperative type needing large groups of children. Compiles statistics on pupils, teachers, and programs from schools for the deaf.

Executive Director
CONVENTION OF AMERICAN INSTRUCTORS OF
THE DEAF
5034 Wisconsin Avenue, NW
Washington, DC 20016
(202) 363-1327

Provides opportunities for a free interchange of views concerning methods and means of educating the deaf; publishes reports, essays and other information.

Director of Public Relations
COUNCIL FOR EXCEPTIONAL CHILDREN (CEC)
1920 Association Drive
Reston, VA 22091
Virginia: (703) 620-3660
Continental U.S.: (800) 336-3728

Promotes the advancement of all exceptional children and youth, both handicapped and gifted. Provides an extensive publications program; policy research and implementation programs; and conferences, conventions, and seminars.

Director
INTERNATIONAL PARENTS' ORGANIZATION/
Alexander Graham Bell Association for the Deaf
3417 Volta Place, NW
Washington, DC 20007

Publishes and disseminates material concerning the problems of deaf children; recruits teachers for deaf and language-handicapped children. Holds periodic regional conferences.

Director
NATIONAL ASSOCIATION OF BLIND TEACHERS
2021 Kemper Lane, SW
Knoxville, TN 37920
(615) 974-2309

Promotes employment and general professional goals of blind persons entering teaching or those established in teaching. Disseminates information; maintains biographical archives.

NATIONAL ASSOCIATION OF COORDINATORS
OF STATE PROGRAMS FOR THE MENTALLY
RETARDED
2001 Jefferson Davis Hwy.
Arlington, VA 22202
(703) 920-0700

Publications: *New Directions* and *Capitol Capsule*.

NATIONAL ASSOCIATION OF THE DEAF
814 Thayer Avenue
Silver Spring, MD 20901
(301) 587-1780

Seeks to improve, develop, and extend schools for the deaf; to provide information; to prevent discrimination against the deaf in employment, legislation, and in other areas.

NATIONAL ASSOCIATION FOR RETARDED CITIZENS

1522 K Street, NW
Washington, DC 20005
(202) 785-3388

Works on local, state, and national levels to promote treatment, research, public understanding, and legislation for mentally retarded persons and on counseling of parents.

NATIONAL ASSOCIATION OF STATE DIRECTORS OF SPECIAL EDUCATION, INC.

1201 16th Street, NW (Suite 610E)
Washington, DC 20036
(202) 833-4218

Seeks to improve educational opportunities of exceptional children who need special facilities in order to profit from educational experiences.

NATIONAL FEDERATION OF THE BLIND

1346 Connecticut Avenue, NW
Washington, DC 20036
(202) 785-2974

Promotes legislation to improve social and economic conditions among the blind; evaluates present programs for the blind; stimulates and assists in promoting needed services.

Director

ORAL DEAF ADULT SECTION/Alexander Graham Bell Association for the Deaf
3417 Volta Place, NW
Washington, DC 20007

Offers educational consultation and scholarships for oral deaf students; conducts research on expanding opportunities for employment of the deaf.

Director

THE ORTON SOCIETY, INC.
8415 Bellona Lane (Suite 113)
Towson, MD 21204
(301) 296-0232

Holds regional meetings, disseminates materials, and provides a focal point for activities and ideas generated in various fields as they relate to problems of language development and learning.

Minority Groups

Executive Director

JAPANESE-AMERICAN CITIZENS LEAGUE
1765 Sutter Street
San Francisco, CA 94115
(415) 921-5225

Involved in the preservation of the cultural and ethical heritage of Japanese Americans. Concerned with human, civil, and minority rights, anti-defamation, education, scholarship.

NATIONAL ASSOCIATION FOR THE ADVANCEMENT OF COLORED PEOPLE (NAACP)

1790 Broadway
New York, NY 10018
(212) 245-2100

To achieve elimination of segregation, discrimination in housing, voting, schools, courts, transportation, and recreation. Compiles statistics. Springarn Medal. NAACP National Housing Corp.

President

NATIONAL ASSOCIATION OF BLACK ADULT EDUCATORS
430 M Street, SW (Suite N-206)
Washington, DC 20024
(202) 554-4769

Director

NATIONAL CONGRESS OF AMERICAN INDIANS
1430 K Street, NW
Washington, DC 20005
(202) 347-9520

Conducts research on Indian problems as a service to Indian tribes. Has a legal aid program. Serves legislative interests of Indian tribes.

Director

NATIONAL INDIAN EDUCATION ASSOCIATION
1115 Second Avenue, South
Ivy Tower Building
Minneapolis, MN 55403
(612) 333-5341

Purposes: Communication (conferences, workshops, issue alerts, hearings, surveys, position papers), advocacy, technical assistance, clearinghouse.

Older Adults

AMERICAN GERIATRICS SOCIETY

Dr. Eugene Seymour
2010 Wilshire Blvd. (Suite 404)
Los Angeles, CA 90057

Encourages and promotes the study of geriatrics; stresses the importance of medical research in the field of aging. Bestows awards. Publishes a monthly journal and newsletter.

ASOCIACION NACIONAL PRO PERSONAS MAYORES

National Association Pro Spanish Speaking Elderly
3875 Wilshire Blvd. (Suite 401)
Los Angeles, CA 90010

Serves as representative voice of Hispanic elderly. Conducts projects to improve the conditions of the elderly. Sponsors job programs for the elderly.

THE ASSOCIATION FOR GERONTOLOGY IN HIGHER EDUCATION

1835 K Street, NW (Suite 305)
Washington, DC 20036
(202) 466-6750

Executive Director
GERONTOLOGICAL SOCIETY
One Dupont Circle (Suite 520)
Washington, DC 20036
(202) 659-4698

Seeks to improve the well-being of older people by promoting scientific study of the aging process. Publishes information about aging. Brings together groups interested in older people.

GRAY PANTHERS
3700 Chestnut Street
Philadelphia, PA 19104

Advocates improvement of the status and activity of life among older adults. Provides information and referrals on aging. Conducts research and publishes materials.

INTERNATIONAL FEDERATION ON AGING

1909 K Street, NW
Washington, DC 20006
(202) 872-4886

Serves international voluntary agencies on aging as an advocacy organization. Provides information on issues and conditions of aging.

NATIONAL ALLIANCE OF SENIOR CITIZENS

Box 40031
Washington, DC 20016
(703) 280-5755

Provides information to the public and government agencies on the needs of senior citizens and the programs serving them.

THE NATIONAL COUNCIL ON THE AGING

1828 L Street, NW (Suite 504)
Washington, DC 20036

Provides a national information and consultation center; holds conferences and workshops; conducts research and demonstration programs on various problems of older people.

NATIONAL COUNCIL OF SENIOR CITIZENS, INC.

1511 K Street, NW
Washington, DC 20005
(202) 783-6850

Sponsors educational workshops and leadership training institutes. Distributes films, news mats, special reports, and other materials. Publishes *Aging Today*.

NATIONAL RETIRED TEACHERS ASSOCIATION-AMERICAN ASSOCIATION OF RETIRED PERSONS

1909 K Street, NW
Washington, DC 20049
(202) 872-4662

Seeks to improve living for older people. Provides a variety of insurance plans. Maintains nursing home, offers group travel service, sponsors community service programs.

Parents

Coordinator
THE NATIONAL COALITION OF ESEA TITLE I PARENTS—THE NATIONAL PARENT CENTER
1010 Vermont Avenue, NW (Suite 718)
Washington, DC 20005
(202) 638-5466

Prisoners

Secretary-Treasurer
CORRECTIONAL EDUCATION ASSOCIATION
P.O. Box 40
Huntsville, TX 77340
(713) 295-6371

Promotes the cause of education in penal institutions and adequate support for correctional education.

Women

AMERICAN ASSOCIATION OF UNIVERSITY WOMEN
2401 Virginia Avenue, NW
Washington, DC 20037
(202) 785-7700

Conducts a study-action program in four topics selected each program cycle; interested in the areas of international relations, education, and culture.

FEDERALLY EMPLOYED WOMEN, INC.
National Press Building (Room 485)
529 14th Street, NW
Washington, DC 20045
(202) 638-4404

Seeks to end sex discrimination in government service; to increase job opportunities for women in government service and to further the potential of all women in the government.

GENERAL FEDERATION OF WOMEN'S CLUBS
1734 N Street, NW
Washington, DC 20036
(202) 347-3168

To unite and promote the common interest of women's clubs throughout the world in education, industry, philanthropy, literature, art, science and culture.

FEDERATION OF ORGANIZATIONS FOR PROFESSIONAL WOMEN
1346 Connecticut Avenue, NW (Room 1122)
Washington, DC 20036
(202) 833-1998

Provides workshops and internship program.
Serves as a clearinghouse. Provides information

on available registries and rosters. Concerned with economic and educational equality for women.

NATIONAL FEDERATION OF BUSINESS AND PROFESSIONAL WOMEN'S CLUBS, INC.
2012 Massachusetts Avenue, NW
Washington, DC 20036
(202) 293-1100

To promote the interests, elevate the standards, and extend opportunities to business and professional women through education in industrial, scientific, and vocational activities.

HUMAN SERVICES

Citizenship

LEAGUE OF WOMEN VOTERS OF THE UNITED STATES
1730 M Street, NW
Washington, DC 20036
(202) 296-1770

To promote political responsibility through informed and active participation in government. Distributes information on candidates and issues, encourages registration and voting.

Community Development

COMMUNITY DEVELOPMENT SOCIETY
c/o William L. Jones, Jr., Secretary-Treasurer
Agricultural Economics
Purdue University
555 Krannert Bldg.
West Lafayette, IN 47907
(317) 494-8823

Concerned with creating and maintaining better communities through professional improvement of members and advocacy of citizen participation and community programs, scholarship, and research. Sponsors annual conference. Publishes the newsletter *Vanguard* bimonthly and the *Journal of the Community Development Society* semiannually.

NATIONAL ASSOCIATION FOR COMMUNITY DEVELOPMENT

1424 16th Street, NW (Room 106)
Washington, DC 20036
(202) 667-9137

Serves organizations concerned with community development or action, social planning, or community planning for human resources. Seeks to improve professional capabilities, to stimulate interest and research in community development, and to improve relationships among organizations and agencies. Sponsors conferences and provides consultant services. Publishes *Community Development* quarterly.

Guidance and Counseling

ADULT STUDENT PERSONNEL ASSOCIATION

c/o Robert A. Allen, Jr.
University College of Liberal and Applied Studies
University of Rochester
Rochester, NY 14627
(716) 275-2347

Fosters student personnel services for adults in higher education. Sponsors conferences, workshops, and publications to promote service to meet the personal and career development needs of adult students in postsecondary education.

AMERICAN COLLEGE PERSONNEL ASSOCIATION

American Personnel and Guidance Association
1607 New Hampshire Avenue, NW
Washington, DC 20009
(202) 483-4633

Executive Vice President
AMERICAN PERSONNEL AND GUIDANCE ASSOCIATION (APGA)
1607 New Hampshire Avenue, NW
Washington, DC 20009
(202) 483-4633

Maintains special library and placement service for members. Committees include Human Rights, Ethics, Federal Regulations, International Education, and Research Awards.

Administrative Officer for Educational Affairs
AMERICAN PSYCHOLOGICAL ASSOCIATION (APA)
1200 17th Street, NW
Washington, DC 20036
(202) 833-7658

To advance psychology as a science, a profession, and as a means of promoting human welfare.

AMERICAN REHABILITATION COUNSELING ASSOCIATION

American Personnel and Guidance Association
1607 New Hampshire Avenue, NW
Washington, DC 20009
(202) 483-4633

AMERICAN SCHOOL COUNSELOR ASSOCIATION

American Personnel and Guidance Association
1607 New Hampshire Avenue, NW
Washington, DC 20009
(202) 483-4633

NATIONAL VOCATIONAL GUIDANCE ASSOCIATION

American Personnel and Guidance Association
1607 New Hampshire Avenue, NW
Washington, DC 20009
(202) 483-4633

Volunteers

Executive Director
NATIONAL SCHOOL VOLUNTEERS PROGRAM, INC.
300 North Washington Street
Alexandria, VA 22314
(703) 836-4880

Promotes the value of school volunteer services to the public, educational institutions, and funding agencies. Provides descriptions of the volunteer's role and the benefits accruing to learners, school systems volunteers, and the nation.

NATIONAL STUDENT VOLUNTEER PROGRAM c/o ACTION

806 Connecticut Avenue, NW (Room 1106)
Washington, DC 20525
(202) (800) 424-8580, Ext. 88 or 89

Provides information and assistance to help student groups develop volunteer programs. Provides how-to materials, training workshops, and on-site consultation. Publication: *Synergist*.

LIBRARIES AND MUSEUMS

Director
AMERICAN LIBRARY ASSOCIATION
Box 54, ALA Washington Office
110 Maryland Avenue, NE
Washington, DC 20002
(202) 547-4440

Promotes libraries and librarianship to assure the delivery of user-oriented library information service to all. Establishes standards of service, support, educational qualifications, and welfare for libraries and library personnel.

Executive Secretary
Reference and Adult Services Division
AMERICAN LIBRARY ASSOCIATION
50 East Huron Street
Chicago, IL 60611
(312) 944-6780

Supports development of educational, recreational, and cultural services to adults in libraries. Responds to inquiries about adult education, library services to adults, service to community organizations, adult reading, and aging. Issues publications. Reviews professional materials related to adult services.

AMERICAN MUSEUM ASSOCIATION
2233 Wisconsin Avenue, NW
Washington, DC 20007
(202) 338-5300

Collects and reports vital statistics on museums and serves as a clearinghouse for inquiries from museums and the public. Sponsors seminar programs, conducts tours, and maintains employment services for museum professionals.

THE ASSOCIATION OF RESEARCH LIBRARIES
1527 New Hampshire Avenue
Washington, DC 20036

To further research by providing scholars, students, and others the research materials needed in their work.

COMMUNICATIONS MEDIA

Audiovisual Aids

Editor
CONSORTIUM OF UNIVERSITY FILM CENTERS
c/o Visual Aids Service
1325 South Oak Street
Champaign, IL 61820
(217) 333-1362

Seeks to assist in making film more accessible, to promote its widespread and most effective use, and to recommend optimal standards of service and distribution.

Executive Director
EDUCATIONAL FILM LIBRARY ASSOCIATION
43 West 61st Street
New York, NY 10023
(212) 246-4533

Publishes evaluations of films, books, pamphlets, and bulletins on various aspects of audiovisual education. Maintains film information library. Sponsors American Film Festival.

NAVA MATERIALS COUNCIL
3150 Spring Street
Fairfax, VA 22031
(703) 272-7200

Holds yearly exhibit. Publications: *NAVA News* (semimonthly) and the annual *Audio-Visual Equipment Directory*.

Newspapers

Executive Director
EDUCATIONAL PRESS ASSOCIATION OF AMERICA
Glassboro State College
Glassboro, NJ 08028
(609) 445-7394

Sponsors editorial workshops, awards Golden Lamp trophy and certificates. Publications: *Newsletter*, *America's Education Press*, *Idea Book for the Education Editor*, and special editor aid bulletins.

Radio and Television

BROADCAST EDUCATION ASSOCIATION
1771 N Street, NW
Washington, DC 20036

Promotes improvement of curriculum and teaching methods; conducts national employment information exchange to aid graduates of member institutions.

President
NATIONAL ASSOCIATION OF EDUCATIONAL BROADCASTERS
1346 Connecticut Avenue, NW
Suite 1101
Washington, DC 20036
(202) 785-1100

Serves universities, colleges, schools, and educational organizations which operate licensed or closed-circuit stations, and the professional career needs of those in educational broadcasting.

Chapter 15

EDUCATIONAL PROGRAMS FOR EDUCATORS OF ADULTS

Many opportunities exist for persons to develop or improve their abilities to contribute to the education of adults. Opportunities for both full-time and part-time study occur in a number of college degree programs in several areas. Opportunities for short-term and highly specialized training occur through many non-degree programs. The programs, organizations, and contact persons identified in this chapter are representative of the many training resources available in postsecondary education.

DEGREE PROGRAMS

Three of the many degree programs which relate to the education of adults are identified below: programs in adult, continuing, and extension education; programs in community education; and programs in gerontology or aging education. All listings are provided geographically by state or province to help readers identify convenient programs. These programs and contact persons can provide referrals to other training resources as well as provide valuable training.

Adult, Continuing, and Extension Education

The listing of academic programs and faculty below represents most of the degree programs available in the United States and Canada. New or emerging programs can usually be identified by contacting existing programs in the appropriate regions.

Training programs for literacy personnel on other continents have been identified in a directory published by the International Institute for Adult Literacy Methods, Tehran, Iran. The publication, *Universities and Institutes Offering Literacy Training Programmes: Directory*, identifies programs in Africa, the Arab States, Asia and Oceania, and Latin America. The 83 page document is available through the ERIC Document Reproduction Service as ERIC document number ED 150 406.

DEGREE PROGRAMS IN THE UNITED STATES

ALABAMA

Auburn University

FRANK, Harry E.
Vocational and Adult Education
Auburn University
203 Petrie Hall
Auburn, AL 36830
(205) 826-4271

HALVERSON, M. Brent
Vocational and Adult Education
Auburn University
203 Petrie Hall
Auburn, AL 36830
(205) 826-4271

WILSON, Russell C.
Vocational and Adult Education
Auburn University
203 Petrie Hall
Auburn, AL 36830
(205) 826-4271

Tuskegee Institute

CARSON, James E.
Human Resources Development Center
Tuskegee Institute
221 Moton Hall
Tuskegee Institute, AL 36088
(205) 727-8418

PETERS, Russel M.
School of Education
Tuskegee Institute
Human Resources Development Center
Tuskegee Institute, AL 36088
(205) 727-8341

PINNOCK, Theodore James
Human Resources Development Center
Tuskegee Institute
Tuskegee Institute, AL 36088
(205) 727-8341

ARIZONA***Arizona State University***

AXFORD, Roger W.
Center for Higher and Adult Education
Arizona State University
Tempe, AZ 85281
(602) 965-3643

ROSSMAN, Mark
Adult Education
Arizona State University
Tempe, AZ 85281
(602) 965-3643, 965-6248

ARKANSAS***University of Arkansas***

DUTTON, Donnie
Adult Education Program
University of Arkansas
213 Graduate Education Building
Fayetteville, AR 72701
(501) 575-4407

HARVEY, Rhonda L.
Adult Education Program
University of Arkansas
217 Graduate Education Building
Fayetteville, AR 72701
(501) 575-4407

CALIFORNIA***Loyola Marymount University***

LEVITT, Leon
Continuing Education and Summer Session
Loyola Marymount University
Loyola Boulevard at West 80th Street
Los Angeles, CA 90045
(213) 642-2757

University of California—Berkeley

LONDON, Jack
School of Education
University of California
3649 Tolman Hall
Berkeley, CA 94720
(415) 642-1127

University of California—Los Angeles

ROCKHILL, Kathleen
Department of Education
University of California
327 Moore Hall
Los Angeles, CA 90024
(213) 825-6180

SHEATS, Paul
1490 Laurelforest Drive
Studio City, CA 91604

COLORADO***Colorado State University***

KINCAID, James M. (Jr.)
Department of Education
Colorado State University
213 Liberal Arts Building
Fort Collins, CO 80521
(303) 491-6289

RICARD, Virginia B.
Adult/Community Education
Department of Education
Colorado State University
Fort Collins, CO 85023
(303) 491-6289

SNIDER, John C.
Center for Continuing Education
Colorado State University
Fort Collins, CO 80523
(303) 491-5288

CONNECTICUT

University of Connecticut

WHINFIELD, Richard
Higher Technical and Adult Education
School of Education, Box U-93
University of Connecticut
Storrs, CT 06268
(203) 487-4814

DELAWARE

University of Delaware

ALLEN, Leroy B.
Adult and Community Education
University of Delaware
Newark, DE 19771
(302) 738-2879

DISTRICT OF COLUMBIA

George Washington University

NADLER, Leonard
School of Education
George Washington University
2201 G Street, NW
Washington, DC 20052
(202) 676-7188

WIGGS, Garland D.
School of Education
George Washington University
2201 G Street, NW
Washington, DC 20052
(202) 676-7188

Howard University

HAMILTON, Edwin
School of Education
Howard University
Washington, DC 20059
(202) 636-7352

University of the District of Columbia

BLAKE, Clarence
Department of Adult Education
University of the District of Columbia
2565 Georgia Avenue, NW
Washington, DC 20001
(202) 673-7143

CASSARA, Beverly B.
Graduate School
University of the District of Columbia
724 Ninth Street, NW
Washington, DC 20001
(202) 727-2753

CHRISTIAN, Judith
Department of Adult Education
University of the District of Columbia
2565 Georgia Avenue, NW
Washington, DC 20001
(202) 673-7143

GOYEN, Loren F.
Department of Adult Education
University of the District of Columbia
Room 300, Miner Building
2565 Georgia Avenue, NW
Washington, DC 20001
(202) 673-7136

JENKINS, John M.
Department of Adult Education
University of the District of Columbia
724 Ninth Street, NW
Washington, DC 20001
(202) 673-7143

SILLERS, Bonnie
Department of Adult Education
University of the District of Columbia
724 Ninth Street, NW
Washington, DC 20001
(202) 673-7143

United States Department of Agriculture

MILLER, Mason E.
CSRS
United States Department of Agriculture
Washington, DC 20250
(202) 447-3880

FLORIDA

Florida Atlantic University

BURRICHTER, Arthur W.
College of Education, Room 15
Florida Atlantic University
Boca Raton, FL 33432
(305) 395-5100, Ext. 2825

Florida International University

DIVITA, Charles, Jr.
Graduate Program in Adult Education
Florida International University
Tamiami Trail
Miami, FL 33174
(305) 552-2713

Florida State University

ADAIR, Charles
Department of Educational Leadership
Florida State University
107 Stone Building
Tallahassee, FL 32306
(904) 644-4704, 644-4705, 644-4706

AKER, George F.
Department of Educational Leadership
Florida State University
107 Stone Building
Tallahassee, FL 32306
(904) 644-4704, 644-4705, 644-4706

INGHAM, Roy J.
Department of Educational Leadership
Florida State University
107 Stone Building
Tallahassee, FL 32306
(904) 644-4704, 644-4705, 644-4706

JAHNS, Irwin
Department of Educational Leadership
Florida State University
107 Stone Building
Tallahassee, FL 32306
(904) 644-4704, 644-4705, 644-4706

JONES, Charles O.
Department of Educational Leadership
Florida State University
107 Stone Building
Tallahassee, FL 32306
(904) 644-4704, 644-4705, 644-4706

SCHROEDER, Wayne L.
Department of Educational Leadership
Florida State University
107 Stone Building
Tallahassee, FL 32306
(904) 644-4704, 644-4705, 644-4706

Nova University

DUBOIS, Eugene E.
Center for Higher Education
Nova University
3301 College Avenue
Fort Lauderdale, FL 33314
(305) 587-6660

University of South Florida

BRADY, Henry G. Jr.
University of South Florida
FAO 226
Tampa, FL 33620
(813) 974-2100, Ext. 286

PALMER, Robert E.
Adult Education
University of South Florida
Fowler Avenue
Tampa, FL 33620
(813) 974-2100, Ext. 286

GEORGIA

Georgia Southern College

BROWN, Edward V.
Department of Instruction
Georgia Southern College
Statesboro, GA 30458
(912) 681-5600, Ext. 517, 518

University of Georgia

JOHNSON, Eugene I.
Adult Education
University of Georgia
Tucker Hall
Athens, GA 30602
(404) 542-2214

LONG, Huey B.
College of Education
University of Georgia
Aderhold Hall
Athens, GA 30602
(404) 542-1716, 542-3232

MOORE, Allen B.
Department of Adult Education
University of Georgia
426 Tucker Hall
Athens, GA 30602
(404) 542-2214

ULMER, Curtis
Department of Adult Education
University of Georgia
426 Tucker Hall
Athens, GA 30602
(404) 542-2214

IDAHO

University of Idaho

BLACK, James L.
College of Education
University of Idaho
Moscow, ID 83843

ILLINOIS

Northern Illinois University

CUNNINGHAM, Phyllis M.
Graduate Studies in Adult/Continuing Education
Northern Illinois University
101 Gabel Hall
DeKalb, IL 60115
(815) 753-1448

MASON, Robert C.
Graduate Studies in Adult/Continuing Education
Northern Illinois University
101 Gabel Hall
DeKalb, IL 60115
(815) 753-1448

NIEMI, John A.
Graduate Studies in Adult/Continuing Education
Northern Illinois University
101 Gabel Hall
DeKalb, IL 60115
(815) 753-1448

SCOTT, Thomas R.
Department of Secondary and Adult Education
Northern Illinois University
318 Williston Hall
DeKalb, IL 60115
(815) 753-1293

SIMPSON, Edwin L.
Department of Secondary and Adult Education
Northern Illinois University
101 Gabel Hall
DeKalb, IL 60114
(815) 753-1448

SMITH, Robert M.
Graduate Studies in Adult/Continuing Education
Northern Illinois University
160 Gabel Hall
DeKalb, IL 60115
(815) 753-1448

VERI, Clive C.
College of Education
Northern Illinois University
101 Adams Hall
DeKalb, IL 60115
(815) 753-1781

University of Chicago

BLAKELY, Robert
5418 South Blackstone
Chicago, IL 60615

HOULE, Cyril
Department of Education
University of Chicago
5835 Kimbark Avenue
Chicago, IL 60637
(312) 753-3815

University of Illinois

FARMER, James A., Jr.
Continuing Education
University of Illinois
276 Education Building
Urbana, IL 61801
(217) 333-3532

KAISER, Gertrude E.
Extension Education
University of Illinois
329 Mumford Hall
Urbana, IL 61801
(217) 333-1132

KNOX, Alan B.
Continuing Education
University of Illinois
276 Education Building
Urbana, IL 61801
(217) 333-3532

KOZOLL, Charles E.
Continuing Education
University of Illinois
Illini Hall
Champaign, IL 61820
(217) 333-7368

INDIANA

Ball State University

ATWOOD, H. Mason
Teachers College Annex I
Ball State University
Muncie, IN 47306
(307) 285-4964

CRADDOCK, John R.
Center for Lifelong Education
Ball State University
108 Teachers College Annex
Muncie, IN 47306
(317) 285-5030

Indiana University

BERGEVIN, Paul
1613 South Clifton Avenue
Bloomington, IN 47401
(812) 366-4525

McKENZIE, Leon R.
Bureau of Studies in Adult Education
Indiana University
School of Education Building
Bloomington, IN 47401
(812) 337-5449

McKINLEY, John
Bureau of Studies in Adult Education
Indiana University
319 School of Education Building
Bloomington, IN 47401
(812) 337-5449

SHIPP, Travis
Bureau of Studies in Adult Education
Indiana University
326 School of Education Building
Bloomington, IN 47401
(812) 337-5449

Purdue University

HUNSAKER, Herbert C.
Adult Education
Purdue University
West Lafayette, IN 47906

IOWA

Iowa State University

BEAVERS, Irene
Home Economics and Adult Education
Iowa State University
169 LeBaron Hall
Ames, IA 50011
(515) 294-3391

HIEMSTRA, Roger
Adult and Extension Education
Iowa State University
229 Curtiss Hall
Ames, IA 50010
(515) 294-2163

HOLMES, Glenn E.
Professional Studies
Iowa State University
201 Curtiss Hall
Ames, IA 50011
(515) 294-5440

LAWRENCE, Roger L.
Professional Studies
Iowa State University
109 Curtiss Hall
Ames, IA 50011
(515) 294-4512

University of Iowa

BURMAN, Arthur C.
College of Education
University of Iowa
426 Jefferson Building
Iowa City, IA 52240
(319) 353-7899

KANSAS

Kansas State University

EAVES, Thomas
Adult and Occupational Education
Kansas State University
Holton Hall
Manhattan, KS 66506
(913) 532-5872, 532-5535

OAKLIEF, Charles R.
Adult and Occupational Education
Kansas State University
Holton Hall
Manhattan, KS 66506
(913) 532-5771, 532-5535

PARSONS, Jerry
Adult and Occupational Education
Kansas State University
Holton Hall
Manhattan, KS 66506
(913) 532-5870, 532-5535

PRAWL, Warren
Adult and Occupational Education
Kansas State University
Holton Hall
Manhattan, KS 66506
(913) 532-5787, 532-5535

VICKER, Richard
Adult and Occupational Education
Kansas State University
Holton Hall
Manhattan, KS 66506
(913) 532-5873, 532-5535

KENTUCKY

Morehead State University

PETERS, Robert E.
Adult Education
Guidance & Counseling
Morehead State University
UPO 827
Morehead, KY 40351
(606) 783-3358

ROSE, Harold
Adult, Counseling & Higher Education
Morehead State University
P. O. Box 1343
Morehead, KY 40351
(606) 783-3358

TAYLOR, Stephen S.
Adult and Continuing Education
Morehead State University
UPO 1344
Morehead, KY 40351
(606) 783-2261

LOUISIANA

Louisiana State University

DARDEN, Douglas
Extension & International Education
Louisiana State University
Knapp Hall
Baton Rouge, LA 70803
(504) 388-4141

FLINT, Bruce
Extension Education
Louisiana State University
Knapp Hall
Baton Rouge, LA 70803
(504) 388-2183

GASSIE, Edward W.
Extension & International Education
Louisiana State University
Knapp Hall
Baton Rouge, LA 70803
(504) 388-2183

JONES, J. H., Jr.
Extension & International Education
Louisiana State University
Knapp Hall
Baton Rouge, LA 70803
(504) 388-6194

VERMA, Satish
Extension & International Education
Louisiana State University
Louisiana Cooperative Extension Service
Baton Rouge, LA 70803
(504) 388-6194

MAINE

University of Southern Maine

SOUTHWORTH, Robert
Adult Education
University of Southern Maine
400 Bailey Hall
Gorham, ME 04038

WHITTEN, James M.
Graduate Program in Adult and Continuing Education
University of Southern Maine
400 Bailey Hall
Gorham, ME 04038
(207) 780-5312

MARYLAND

University of Maryland

EWERT, D. Merrill
Agriculture & Extension Education
University of Maryland
College Park, MD 20742
(301) 454-3738

RYDEN, Einar R.
Extension and Continuing Education
Agricultural and Extension Education
University of Maryland
1109 Symons Hall
College Park, MD 20742
(301) 384-6938

WHAPLES, Gene
Extension and Continuing Education
Agricultural and Extension Education
University of Maryland
1109 Symons Hall
College Park, MD 20742
(301) 384-6938

MASSACHUSETTS

Boston University

GRABOWSKI, Stanley M.
Education
Boston University
718 Commonwealth Avenue
Boston, MA 02215
(617) 353-3308

MICHIGAN

Michigan State University

AXINN, George H.
Midwest Universities Consortium
Michigan State University
East Lansing, MI 48824

HUNTER, Armand L.
Lifelong Education Programs
Michigan State University
114 Kellogg Center
East Lansing, MI 48824
(517) 355-0138

University of Michigan

BERLIN, Lawrence
Adult & Continuing Education
School of Education
University of Michigan
Ann Arbor, MI 48103
(313) 764-5520

GORDON, Morton
Adult and Continuing Education
School of Education
University of Michigan
Ann Arbor, MI 48103
(313) 764-5417

JENSEN, Gale Edward
School of Education, Room 2002
University of Michigan
Ann Arbor, MI 48103

McCLUSKY, Howard
School of Education, Room 2034
University of Michigan
Ann Arbor, MI 48103
(313) 764-5520

MEDLIN, William K.
Higher, Occupational & Continuing Education
School of Education, Room 2018
University of Michigan
Ann Arbor, MI 48103
(313) 764-7432

MENLO, Allen
School of Education, Room 3113
University of Michigan
Ann Arbor, MI 48109
(313) 764-8430

MINNESOTA

University of Minnesota

COPELAND, Harlan G.
College of Education
University of Minnesota
175 Peik Hall
159 Pillsbury Drive, S.E.
Minneapolis, MN 55455
(612) 376-3501

PARK, Rosemarie J.
College of Education
University of Minnesota
175 Peik Hall
159 Pillsbury Drive, S.E.
Minneapolis, MN 55455
(612) 376-4837

WILLIE, Reynold
College of Education
University of Minnesota
175 Peik Hall
159 Pillsbury Drive, S.E.
Minneapolis, MN 55455
(612) 376-7669

WOODS, Donald
University of Minnesota
150 Westbrook Hall
77 Pleasant Street, S.E.
Minneapolis, MN 55455

MISSISSIPPI

Jackson State University

HAWKINS, Dorothy Lee
Department of Secondary Education
Jackson State University
1400 J. R. Lynch Street
Jackson, MS 39217
(601) 968-2121

Mississippi State University

AIKEN, Charles R.
Extension Education
Mississippi State University
P. O. Drawer CA
Mississippi State, MS 39762
(601) 325-4303

ETHERIDGE, Richard A.
Department of Education
Drawer AE
Mississippi State University
Mississippi State, MS 39762
(601) 325-3820

MISSOURI

Central Missouri State University

BACHUS, Gordon
Education 300
Central Missouri State University
Warrensburg, MO 64903
(816) 429-4235

University of Missouri-Columbia

DOBBS, Ralph C.
Higher and Adult Education
University of Missouri
301 Hill Hall
Columbia, MO 54201
(314) 882-8231

GROSS, John G.
Extension Education
University of Missouri-Columbia
103 Whitten Hall
Columbia, MO 65201
(314) 882-7420

University of Missouri-Kansas City

MOCKER, Donald W.
School of Education
University of Missouri
5100 Rockhill Road
Kansas City, MO 64110
(816) 276-1188

SPEAR, George E.
School of Education
University of Missouri
5100 Rockhill Road
Kansas City, MO 64110
(816) 276-2231

NEBRASKA

University of Nebraska

EVEN, Mary Jane
Adult and Continuing Education
University of Nebraska
61 Henslik Hall
Lincoln, NE 68588
(402) 472-2868

FLORELL, Robert
Adult and Continuing Education
University of Nebraska
109 Agricultural Hall
Lincoln, NE 68503
(402) 472-3431

MATTRAN, Kenneth J.
Adult and Continuing Education
University of Nebraska
61 Henslik Hall
Lincoln, NE 68588
(402) 472-2868

MEIERHENRY, W. C.
Adult and Continuing Education
University of Nebraska
61 Henslik Hall
Lincoln, NE 68588
(402) 472-2868

SORK, Thomas J.
Adult and Continuing Education
University of Nebraska
61 Henslik Hall
Lincoln, NE 68588
(406) 472-2868

NEW JERSEY

Rutgers University

BEDER, Harold
Graduate School of Education
Rutgers University
Ten Seminary Place
New Brunswick, NJ 08903

DARKENWALD, Gordon G.
Graduate School of Education
Rutgers University
Ten Seminary Place
New Brunswick, NJ 08903
(201) 934-7448

NEW YORK

City University of New York

CASS, Angelica W.
414 East 52
New York, NY 10022

TAYLOR, Paul
Adult & Community Education
The City College
Clopper Hall #104
138th Street & Convent Avenue
New York, NY 10031
(202) 690-6678

Columbia University

HALLENBECK, Wilbur C.
36 Seapit Road
East Falmouth, MA 02536
(617) 548-2878

MEZIROW, Jack
Department of Higher & Adult Education
Teachers College
Columbia University
525 West 120 Street
New York, NY 10027
(212) 678-3750

Cornell University

BRUCE, Robert L.
Extension Education
Cornell University
109 Stone Hall
Ithaca, NY 14850
(607) 256-2015

COMPTON, J. Lin
Extension Education
Cornell University
Stone Hall
Ithaca, NY 14850
(607) 256-2015

DESHLER, David
College of Human Ecology
Cornell University
N-135 MVR Hall
Ithaca, NY 14850
(607) 256-7770

LEAGEN, S. J. Paul
Cornell University
109 Stone Hall
Ithaca, NY 14850
(607) 256-6524

NOBLE, Lucinda A.
College of Human Ecology
Cornell University
N-130 Martha Van Rensselaer Hall
Ithaca, NY 14850
(607) 256-3182

State University of New York, Albany

BOSCO, Joseph A.
SUNY-Albany
1400 Washington Avenue
Albany, NY 12222
(518) 457-8233

GANELES, Dan
Education B-9
State University of New York
1400 Washington Avenue
Albany, NY 12222
(518) 457-4696

State University of New York, Buffalo

BERNER, Robert F.
Division of Continuing Education
State University of New York
Buffalo, NY 14214

Syracuse University

CHARTERS, Alexander
Adult Education
Syracuse University
200 Huntington Hall
Syracuse, NY 13210
(312) 423-3421

HEALY, Grace M.
Adult Education
Syracuse University
Huntington Hall
Syracuse, NY 13210
(315) 423-3421

ZIEGLER, Warren L.
Adult Education
Syracuse University
Huntington Hall
Syracuse, NY 13210
(315) 425-5157

NORTH CAROLINA

East Carolina University

LILLEY, Leonard D., Jr.
Adult Education
East Carolina University
P. O. Box 2706
Greenville, NC 27834
(919) 757-6825

TINDALL, Connie
Adult Education
East Carolina University
P. O. Box 2706
Greenville, NC 27834

North Carolina State University

BOONE, Edgar J.
Adult and Community College Education
North Carolina State University
117 Ricks Hall
P. O. Box 5504
Raleigh, NC 27607
(919) 755-2707

GEORGE, James D.
Adult and Community College Education
North Carolina State University
P. O. Box 5504
Raleigh, NC 27607
(919) 755-2819

GLASS, J. Conrad, Jr.
Adult and Community College Education
North Carolina State University
310 Poe Hall
P. O. Box 5504
Raleigh, NC 27607
(919) 737-2829

GRAGG, William L.
Adult and Community College Education
North Carolina State University
310 Poe Hall
P. O. Box 5504
Raleigh, NC 27607
(919) 737-2829

KNOWLES, Malcolm S.
Adult and Community College Education
North Carolina State University
P. O. Box 5504
Raleigh, NC 27607
(919) 737-2829

SHEARON, Ronald W.
Adult and Community College Education
North Carolina State University
310 Poe Hall
P. O. Box 5504
Raleigh, NC 27607
(919) 737-2817

TRENT, Curtis
Adult and Community College Education
North Carolina State University
117 Ricks Hall
Raleigh, NC 27607
(919) 737-2819

WHITE, Estelle F.
Adult and Community College Education
North Carolina State University
310 Poe Hall
P. O. Box 5504
Raleigh, NC 27607
(919) 755-3185

WRIGHT, Joan
Adult and Community College Education
North Carolina State University
Box 5504
Raleigh, NC 27607
(919) 737-2819

University of North Carolina-Chapel Hill

MARTIN, Donald F.
Extension
University of North Carolina
218 Abernethy Hall
Chapel Hill, NC 27514
(919) 933-1123

RHYNE, Dwight C.
School of Education
University of North Carolina
105 Abernethy Hall 002A
Chapel Hill, NC 27514
(919) 933-1106

WATSON, Eugene R.
School of Education
University of North Carolina
121B Peabody Hall
Chapel Hill, NC 27514
(919) 966-1354

OHIO

Miami University

WENDEL, Robert L.
Department of Teacher Education
Miami University
301 McGuffey Hall
Oxford, OH 45056
(513) 523-6443

Ohio State University

BOGGS, David L.
Vocational-Technical Education
The Ohio State University
160 Ramseyer Hall
Columbus, OH 43210
(614) 422-9437, 422-5037

CUNNINGHAM, Clarence J.
Agricultural Education
The Ohio State University
2120 Fyffe Road
Columbus, OH 43210
(614) 422-5178

DOWLING, William D.
Vocational-Technical Education
The Ohio State University
160 Ramseyer Hall
Columbus, OH 43210
(614) 422-9437, 422-5037

McCORMICK, Robert W.
Continuing Education
The Ohio State University
2400 Olentangy River Road
Columbus, OH 43210
(614) 293-8571

OKLAHOMA

Central State University

MITCHELL, Richard
School of Education
Central State University
100 North University Drive
Edmond, OK 73034
(405) 341-2980, Ext. 2701

Oklahoma State University

JAMES, Wayne B.
Occupational and Adult Education
Oklahoma State University
406 Classroom Building
Stillwater, OK 74074
(405) 624-6275

University of Oklahoma

CATES, E. F.
1904 Thorton
Norman, OK 73069

KORHONEN, Lloyd J.
University of Oklahoma
820 Van Vleet Oval, Room 104
Norman, OK 73069
(405) 235-6710

OREGON

Oregon State University

COLBERT, Michael
Adult Education Department
Oregon State University
Corvallis, OR 97331
(503) 754-3648

GRIGSBY, Tom E.
Adult and Community Education
Oregon State University
Education Hall 420
Corvallis, OR 97331
(503) 754-3648

PENNSYLVANIA

Indiana University of Pennsylvania

PARDOEN, Alan R.
School of Continuing Education
Indiana University of Pennsylvania
106 Uhler Hall
Indiana, PA 15705
(412) 357-2227

Pennsylvania State University

HAMEISTER, Dennis R.
Pennsylvania State University
Amy Gardner House
University Park, PA 16802
(814) 237-7382

Temple University

SNYDER, Robert E.
Adult Education Program
Division of Vocational Education
Temple University
RA 217, College of Education
Philadelphia, PA 19122
(215) 787-8471, 787-8385

RHODE ISLAND

University of Rhode Island

BROMELY, James
Education Department
University of Rhode Island
Woodward Hall
Kingston, RI 02881
(401) 792-2471

TENNESSEE

Tennessee State University

MC GEE, Leo
Adult Education
Tennessee State University
106 Women's Building
Nashville, TN 37218
(615) 320-3650

University of Tennessee

McCULLOUGH, Kenneth Owen
Continuing and Higher Education
University of Tennessee
15 Henson Hall
Knoxville, TN 37916
(615) 974-3071

PETERS, John M.
Continuing and Higher Education
University of Tennessee
15 Henson Hall
Knoxville, TN 37916
(615) 974-3071

TEXAS

North Texas State University

NEWSON, Ron
Adult and Continuing Education
North Texas State University
College of Education
Denton, TX 76203

Texas A&M University

BEATTY, Paulette T.
Interdisciplinary Education
College of Education
Texas A&M University
331 Harrington Education Center
College Station, TX 77843

CAMPBELL, Albert
Adult and Extension Education
Texas A&M University
College Station, TX 77843
(713) 845-6816

FELLENZ, Robert A.
Adult and Extension Education
Texas A&M University
College Station, TX 77843
(713) 845-6816

SEAMAN, Don F.
Adult and Extension Education
Texas A&M University
College Station, TX 77843
(713) 845-6816

STONE, Barbara N.
1819 Medina Drive
College Station, TX 77840

University of Texas-Austin

KASWORM, Carol E.
Adult and Continuing Education
College of Education-Room 440
University of Texas at Austin
Austin, TX 78712

UTAH**University of Utah**

HADLOCK, Alton P.
Educational Administration
University of Utah
P. O. Box 200
Salt Lake City, UT 84110
(801) 581-8086

VIRGINIA**Virginia Commonwealth University**

LONDONER, Carroll A.
Adult Education
Virginia Commonwealth University
4053 Oliver Hall
Richmond, VA 23284
(804) 770-8296

SHERRON, Ronald H.
Adult Education
Virginia Commonwealth University
4051 Oliver Hall
Richmond, VA 23284
(804) 770-8296

Virginia Polytechnic Institute & State University

BOLTON, Elizabeth B.
Adult and Continuing Education
Virginia Polytechnic Institute and State University
3600 W. Broad Street S.
Seaboard Building-Suite 438
Richmond, VA 23230
(804) 257-0749

MERRIAM, Sherry
Adult and Continuing Education
Virginia Polytechnic Institute and State University
206 University City Office Building
Blacksburg, VA 24061
(703) 951-5106

MILES, Leroy
Virginia Polytechnic Institute and State University
206 University City Office Building
Blacksburg, VA 24061
(703) 951-5106

STUBBLEFIELD, Harold W.
Adult and Continuing Education
Virginia Polytechnic Institute and State University
209 University City Office Building
Blacksburg, VA 24061
(703) 951-5106

WASHINGTON

Washington State University

LONG, James S.
Adult and Continuing Education
Washington State University
Ag Phase II, Room 323
Pullman, WA 99164
(509) 335-2511

MAHAFFY, John E.
Department of Education
Washington State University
Cleveland Hall
Pullman, WA 99164
(509) 335-8118

TRAIL, Thomas F.
Adult and Continuing Education
Washington State University
Ag Phase II, Room 323
Pullman, WA 99164
(509) 335-2511

WEST VIRGINIA

Marshall University
Adult Education Department
Marshall University
Huntington, WV 25701
(304) 696-2380

WISCONSIN

University of Wisconsin-Madison

APPS, Jerold W.
Continuing and Vocational Education
University of Wisconsin-Madison
112 Teacher Education Building
Madison, WI 53706
(608) 263-2422

BJORAKER, Walter T.
Continuing and Vocational Education
University of Wisconsin-Madison
208 Agricultural Hall
Madison, WI 53706
(608) 262-1361

BOYD, Robert D.
Continuing and Vocational Education
University of Wisconsin-Madison
225 North Mills Street
Madison, WI 53706
(608) 263-4640

BOYLE, Patrick G.
Continuing and Vocational Education
University of Wisconsin-Extension
601 Extension Building
Madison, WI 53706
(608) 262-9940

CARTER, G. L., Jr.
University of Wisconsin
601 Extension Building
432 North Lake Street
Madison, WI 53706
(608) 262-9940

CLARK, Robert C.
Continuing and Vocational Education
University of Wisconsin
208 Agricultural Hall
Madison, WI 53706
(608) 262-1361

FOREST, Laverne B.
Program and Staff Development
University of Wisconsin
601 Extension Building
Madison, WI 53706
(608) 262-9940, 262-1361

KREITLOW, Burton W.
University of Wisconsin
276 Teacher Education Building
225 North Mills Street
Madison, WI 53706
(608) 263-4640

THIEDE, Wilson B.
University of Wisconsin System
1642 Van Hise Hall
Madison, WI 53706
(608) 263-6860

University of Wisconsin-Milwaukee

ROBINSON, Russell D.
Administrative Leadership
University of Wisconsin
Enderis 623
Milwaukee, WI 53201
(414) 963-4995

WYOMING

University of Wyoming

CLARKE, Ray V.
Adult Education
University of Wyoming
College of Education
Laramie, WY 82070

JENSEN, Glenn
Adult Education
University of Wyoming
College of Education
Laramie, WY 82070
(307) 766-2167

DEGREE PROGRAMS IN CANADA

ALBERTA

University of Alberta

CAMPBELL, Duncan D.
Faculty of Extension
University of Alberta
Edmonton, Alberta, T6G 2G4
(403) 432-3021

CLARKE, S.C.T.
Faculty of Education
University of Alberta
Edmonton, Alberta, T6G 2G4
(403) 432-3693

EYEFORD, Glen A.
Community Development
University of Alberta
Edmonton, Alberta, T6G 2G4
(403) 432-5630

GILL, Dhara S.
Department of Rural Economy
University of Alberta
Edmonton, Alberta, T6G 2G4
(403) 432-4598

KONRAD, Abram G.
Faculty of Education
University of Alberta
Edmonton, Alberta, T6G 2G5
(403) 432-2217

PETERSEN, T. A.
Department of Rural Economy
University of Alberta
Edmonton, Alberta, T6G 2G4
(403) 432-4228

ROBERTS, Hayden W.
Faculty of Extension
University of Alberta
Edmonton, Alberta, T6G 2G4
(403) 432-2038

SMALL, James M.
Faculty of Education
University of Alberta
Edmonton, Alberta, T6G 2G4
(403) 432-3651

BRITISH COLUMBIA

University of British Columbia

BATTISTELLI, Vince
Centre for Continuing Education
University of British Columbia
Vancouver, British Columbia, V6T 1W5
(604) 228-2181

BOSHIER, Roger W.
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5
(604) 228-5822

COLLINS, John
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5
(604) 228-2086

COOKSON, Peter
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5

DICKINSON, Gary
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5
(604) 228-2085

GRIFFITH, William S.
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5
(604) 228-3897

PRATT, Don
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5
(604) 228-4552

RUSNELL, Dale
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5
(604) 228-5462

SELMAN, Gordon
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5
(604) 228-2380

THORNTON, James E.
Adult Education Department
University of British Columbia
5760 Toronto Road
Vancouver, British Columbia, V6T 1W5
(604) 228-2081

University of Victoria

FARRELL, Glen M.
Division of Continuing Education
University of Victoria
P. O. Box 1700
Victoria, British Columbia, V8W 2Y2
(604) 477-6911, Ext. 4882

NOVA SCOTIA

Dalhousie University

KEANE, Patrick
Department of Education
Dalhousie University
Halifax, Nova Scotia, B3H 3J5
(902) 424-2591

St. Francis Xavier University

BATDORF, Luke L.
Department of Adult Education
St. Francis Xavier University
Box 38
Antigonish, Nova Scotia, B2Y 1C0
(902) 867-2162

DOBSON, John R.A.
Department of Adult Education
St. Francis Xavier University
Box 92
Antigonish, Nova Scotia, B2G 1C0
(902) 867-3932

MacNEIL, Teresa
Adult Education
St. Francis Xavier University
Antigonish, Nova Scotia, B2G 1C0
(902) 876-3952

ONTARIO

Ontario Institute for Studies in Education

ABBEY, David S.
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto 5, Ontario, M5S 1V6
(416) 923-6641, Ext. 346

BARNARD, William L.
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(416) 923-6641, Ext. 243

BRUNDAGE, Donald H.
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto 5, Ontario, M5S 1V6
(416) 923-6641

DAVIE, Lynn E.
Department of Adult Education
Ontario Institute for Studies in Education
University of Toronto
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(416) 923-6641

DRAPER, James A.
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(416) 923-6641, Ext. 347

ELLIS, Dormer
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(416) 923-6644, Ext. 529

FALES, Ann W.
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(416) 923-6641, Ext. 355

GRIFFIN, Virginia
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(415) 923-6614, Ext. 348

HOLLAND, John W.
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(416) 923-6641

KIDD, J. R.
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto 5, Ontario, M5S 1V6
(416) 923-6641, Ext. 740

THOMAS, Alan M.
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(416) 923-6641, Ext. 341 or 342

TOUGH, Allen
Department of Adult Education
Ontario Institute for Studies in Education
252 Bloor Street, West
Toronto, Ontario, M5S 1V6
(416) 923-6641

University of Guelph

BLACKBURN, Donald J.
Extension Education
University of Guelph
Guelph, Ontario, N1G 2W1
(519) 823-4120, Ext. 3376

CLADWELL, H.W.
Extension Education
University of Guelph
Guelph, Ontario, N1G 2W1
(510) 824-4120, Ext. 2241

MOORE, G.A.B.
School of AG.EC. and Ext. ED.; O.A.C.
University of Guelph
Guelph, Ontario, N1G 2W1
(519) 824-4120, Ext. 3106

PLETSCH, Douglas H.
Extension Education
University of Guelph
Guelph, Ontario, N1G 2W1
(519) 824-4120, Ext. 3408

SHUTE, James C.
Extension Education
University of Guelph
Guelph, Ontario, N1G 2W1
(519) 824-4120

WALDRON, Mark
Continuing Education
University of Guelph
Guelph, Ontario, N1G 2W1
(519) 824-4120

QUEBEC

Universite de Montreal

BERNARD, Jean Louis
Andragogie
Universite de Montreal
90 Vincent d'Indy
Montreal, Quebec, H3C 3T3
(514) 343-7245

CANTIN, Gabrielle
Andragogie
Faculte des Sciences de L'Education
Case postale 6203, Succursale A
Montreal, Quebec, H3C 3T3
(514) 343-7000

CHENE-WILLIAMS, Adele
Faculty of Education
Universite de Montreal
90, Vincent D'Indy
Montreal, Quebec
(514) 343-7811

DUFRESNE-TASSE, Colette
Andragogie
Faculte des Sciences de l'Education
Universite de Montreal
2900 Boulevard Mont-Royal
Montreal, Quebec
(514) 343-7462

OLIVER, Emile
Andragogie
Faculte des Sciences de l'Education
Case postale 6203, Succursale A
Montreal, Quebec, H3C 3T3
(514) 343-5986

PAINCHAUD-LEBLANC, Gisele
Andragogie
Faculte des Sciences de l'Education
Case postale 6203, Succursale A
Montreal, Quebec, H3C 3T3
(514) 343-7245

THIBAUT, Andre
Andragogie
Faculte des Sciences de l'Education
Case postale 6203, Succursale A
Montreal, Quebec, H3C 3T3
(514) 343-7256

TOUCHETTE, Claude
Andragogie
Faculte des Sciences de l'Education
Case postale 6203, Succursale A
Montreal, Quebec, H3C 3T3

SASKATCHEWAN

University of Saskatchewan

ABRAMSON, Jane A.
College of Education
University of Saskatchewan
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-5413

BAKER, Harold R.
Extension Division
University of Saskatchewan
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-5779

BRACK, Robert F.
Extension Division
University of Saskatchewan
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-3901

CARLSON, Robert A.
College of Education
University of Saskatchewan
Saskatoon, Saskatchewan, S7N 0W0

HASS, Glen
Extension Division
University of Saskatchewan
117 Kirk Hall
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-5545

HOWARD, Thelma M.
Extension Division
University of Saskatchewan
117 Kirk Hall
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-5554

LYONS, John E.
College of Education
University of Saskatchewan
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-5353

MOSS, Gwenna M.
Extension Division
University of Saskatchewan
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-5614

SCISSONS, Ed
Extension Division
University of Saskatchewan
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-5790

WAGNER, Roy M.K.
Extension Division
University of Saskatchewan
Saskatoon, Saskatchewan, S7N 0W0
(306) 343-5640

Community Education

Many Centers for Community Education Development are located on college and university campuses and provide academic preparation for community education staff. Please refer to Chapter 17, Information and Resource Centers for a complete list of all centers. Further information on training and research in community education may be obtained from: National Center for Community Education, 1017 Avon Street, Flint, Michigan 48503, (313) 238-0463.

Gerontology or Aging Education

Degree programs which prepare professionals to work with older adults draw upon the resources of many academic disciplines. Many of these programs are closely associated with centers or institutes for the study of aging. A large number of such centers and institutes are identified in Chapter 18, Research and Development Centers. The reader is referred to that listing. Personnel in those organizations can help readers identify the academic resources most appropriate for their particular interests in the education of older adults.

NON-DEGREE PROGRAMS

Quite a number of resources are available for persons seeking training but not degrees in the

education of adults. Many of these resources are described in Chapter 7, Finding Resources for Professional Development. Two particular types of non-degree programs are highlighted in this section: Staff or Management Development Programs and Special Topic Programs.

Staff or Management Development Programs

One major organization which serves the field of education is the American Management Associations, 135 West 50th Street, New York, New York 10020. American Management Associations conduct workshops and other forms of training on many topics including, for example, retirement planning and counseling, career planning programs, and increasing employee job satisfaction. The group also sponsors The Professional Institute, an organization which assists public service and nonprofit organizations in increasing their managerial effectiveness.

Special Topic Programs

Diverse learning opportunities are available on special-focus topics through many associations and organizations. Identifying the programs is often a matter of determining the particular learning interest and then seeking relevant resources. The reader is referred to the Subject Index and to listings in the following chapters for assistance in discovering useful special topic programs.

Chapter 7.	Finding Resources on Professional Development
Chapter 14.	Associations
Chapter 17.	Information and Resource Centers
Chapter 18.	Research and Development Centers
Chapter 19.	Special Purpose Organizations
Chapter 21.	Periodicals
Chapter 22.	Useful Publications

To illustrate the resources available in one chapter, Chapter 22, the reader is invited to obtain and examine the *1978 National Directory of Educational Programs in Gerontology*, by the Association for Gerontology in Higher Education. That directory describes the degree, non-degree, continuing education, and research programs related to older adults in hundreds of higher education institutions throughout the United States.

Chapter 16

GOVERNMENT ORGANIZATIONS

The government is comprised of a myriad of special purpose organizations, such as departments, bureaus, offices, programs, agencies, committees, and the like, which provide particular services for selected constituencies. Common purposes include funding, regulation, informing, policy making, and technical assistance. Some government organizations provide services such as field consultation or medical care directly to their constituency. Many if not most government organizations sponsor (i.e., fund) services by means of contracts with service-providing organizations. Constituency may be defined by organizational structure (e.g., all units of the National Institute of Education (NIE) are served by the NIE library) or by program emphasis (e.g., postsecondary institutions are served by the Bureau of Higher and Continuing Education at the U.S. Office of Education). Government agencies and organizations which serve organizations and persons concerned with the education of adults are numerous and spread throughout many areas of governmental activity. All branches of government—executive, legislative, and judicial—operate programs for or about adults. Organizations under the executive and legislative branches are particularly concerned with the education of adults.

To illustrate the diversity of governmental units which address the learning needs of adults, a list is presented below of federal (U.S.) departments and agencies which sponsor continuing education and community service programs only. The list is excerpted from a report by Dr. Jessie Ulin to the National Advisory Council on Extension and Continuing Education. It should be noted that her 1977 compendium of federal programs focused only on postsecondary level programs. The scope of all programs serving adults would certainly exceed this list.

Federal Agencies and Departments Which Sponsor Continuing Education and Community Service Programs, 1977

- Action
- Civil Service Commission
- Commission on Civil Rights
- Community Services Administration
- Consumer Product Safety Commission
- Corporation for Public Broadcasting
- Department of Agriculture
- Department of Commerce
- Department of Defense
- Department of Health, Education, and Welfare
- Public Health Service
- Office of Education
- Office of Human Development
- Social and Rehabilitation Service

Office of the Assistant Secretary for Education
 Fund for the Improvement of Postsecondary Education
 National Institute of Education
 Department of Housing and Urban Development
 Department of the Interior
 Department of Justice
 Department of Labor
 Department of State
 Department of Transportation
 Department of the Treasury
 Energy Research and Development Administration
 Environmental Protection Agency
 General Services Administration
 Library of Congress
 National Aeronautics and Space Administration
 National Endowment for the Arts
 National Endowment for the Humanities
 National Gallery of Art
 National Science Foundation
 Nuclear Regulatory Commission
 Regional Commissions
 Small Business Administration
 Smithsonian Institution
 Veteran's Administration
 Water Resources Council

This chapter will present only a sample of the many government agencies and organizations which can somehow contribute to the education of adults. Organizations will be identified on national and state levels. Local level programs or agencies may be identified through contact with state or provincial agency staff.

EDUCATION OF ADULTS

Basic, Literacy, and High School Equivalency Education

DIVISION OF ADULT EDUCATION PROGRAMS
 Bureau of Occupational and Adult Education
 U.S. Office of Education
 400 Maryland Avenue, SW
 Washington, DC 20202
 (202) 245-2278

Implements major portions of the U.S. Adult Education Act. Serves to enable all adults to continue their education to at least the level of

completion of secondary school and make available the means to secure training that will enable them to become more employable, productive, and responsible citizens. Administers grants to states; sponsors special projects; facilitates state program planning and development.

STATE ADULT EDUCATION PROGRAMS

All states maintain adult education offices to improve the quality of adult basic and high school equivalency education in their region. State agencies administer local projects funded by state and federal monies. The agencies also provide assistance to districts and schools which seek to serve adults.

State Directors of Adult Education

DR. BOB W. WALDEN, Program Director
Adult Education
817 South Court Street
Montgomery, AL 36104
(205) 832-6860

MR. CLARK JONES, ABE/GED Supervisor
Adult Education
Alaska Department of Education
Alaska Office Building, Pouch F
Juneau, AK 99801
(907) 465-4685

MR. STERLING JOHNSON, Director
Adult Education
Arizona State Department of Education
1535 West Jefferson Street
Phoenix, AZ 85007
(602) 255-5281

DR. LUTHER H. BLACK, Director
Adult Education Section
Arkansas Department of Education
Arch Ford Education Bldg., Room 401W
Little Rock, AR 72201
(501) 371-2263

DR. DONALD A. MCCUNE, Director
Division of Adult Education and Field Services
State Department of Education
721 Capitol Mall
Sacramento, CA 95814
(916) 322-2175

MS. ELIZABETH WAGNER, Director
Adult Education
Division of Adult Education
Colorado State Department of Education
201 E. Colfax
State Office Building
Denver, CO 80203
(303) 839-3291

MR. JOHN E. RYAN, Chief
Bureau of Community and Adult Education
State Department of Education
P.O. Box 2219
Hartford, CT 06115
(203) 566-3825

MRS. HAZEL SHOWELL, State Supervisor
Adult Education
High School Extension Program
Department of Public Instruction
P.O. Box 1402
Dover, DE 19901
(302) 678-4668

MRS. MARY G. TURNER, Asst. Supt.
Adult and Continuing Education
D.C. Public Schools
Presidential Building, Room 1010
415 12th Street, NW
Washington, DC 20004
(202) 724-4210

MR. JOHN LAWRENCE, Administrator
Adult and Community Education
State Department of Education
Knott Building
Tallahassee, FL 32304
(904) 488-8201

MS. MARGARET WALKER, Coordinator
Adult Education
State Department of Education
322 State Office Building
Atlanta, GA 30334
(404) 656-2634

MR. NOBORU HIGA, Acting Administrator
Adult Education
Department of Education
P.O. Box 2360
Honolulu, HI 96804
(808) 548-5713

DR. HAROLD GOFF, Director
Adult and Continuing Education
Idaho State Department of Education
Len B. Jordan Building
650 W. State Street
Boise, ID 83720
(208) 384-3529

DR. KEITH R. LAPE, Director
Adult Continuing Education Section
Illinois Office of Education
100 N. First Street
Springfield, IL 62777
(217) 782-6978

MRS. MARY G. WILLIAMS, Director
Division of Adult Education
Statehouse, Room 229
Indianapolis, IN 46204
(317) 633-6469

MR. KENNETH RUSSELL, Chief
Adult Education
State Department of Public Instruction
Grimes State Office Building
Des Moines, IA 50319
(515) 863-5251

MR. WILLARD W. LEE, Director
Adult Education
Kansas State Department of Education
120 East 10th Street
Topeka, KS 66612
(913) 296-3191

MR. TED COOK, Director
Adult Education Unit
Division of Interagency Relations
Bureau of Vocational Education
State Department of Education
Frankfort, KY 40601
(502) 564-3921

MR. GEORGE BERTRAND, Director
Adult Education
Louisiana Department of Education
P.O. Box 44064, Capitol Station
Baton Rouge, LA 70804
(504) 342-3510

MR. DAVID S. MCCULLOUGH, Director
Division of Adult Education
State Department of Educational and Cultural
Services
State Office Building
Augusta, ME 04330
(207) 289-3367

DR. WILLIAM D. GRANT, Acting Chief
Adult and Community Education Branch
Maryland State Department of Education
Baltimore-Washington International Airport
P.O. Box 8717
Baltimore, MD 21240
(301) 796-8300 X328

DR. GERARD INDELICATO, Director
Bureau of Adult Education and Extended Services
State Department of Education
31 St. James Street
Boston, MS 02116
(617) 727-5784

DR. MARY L. REISS, Director
Michigan Department of Education
Adult Extended Learning Services
P.O. Box 30008
Lansing MI 48909
(517) 373-3786

MR. ROBERT O. GRAMSTAD, Supervisor
Adult Education
Department of Education
Capitol Square Building, Room 679
550 Cedar Street
St. Paul, MN 55101
(612) 296-4053

MR. JOHN WILLIAMS, Supervisor
Adult Education
State Department of Education
P.O. Box 771
Jackson, MS 39205
(601) 354-6879, 354-6824

MR. ELVIN LONG, Director
Adult Education
State Department of Education
P.O. Box 480, Jefferson Building
Jefferson City, MO 65101
(314) 751-3504

MR. WILLIAM CUNNEEN, Supervisor
Adult Education
Office of the State Superintendent
State Capitol Building
Helena, MT 59601
(406) 449-3082

DR. LEONARD R. HILL, Director
Adult Education
Nebraska Department of Education
301 Centennial Mall, P.O. Box 94987
Lincoln, NE 68509
(402) 471-2016, 471-2295

MR. JERRY O. NIELSEN, State Supervisor
Adult Basic Education
State Department of Education
400 W. King Street
Carson City, NV 89701
(702) 885-5700

MR. JOHN E. SIDERIS, Consultant
Adult Basic Education
State Department of Education
64 North Main Street
Concord, NH 03301
(603) 271-2617

MR. BARRY SEMPLE, Director
Bureau of Adult, Continuing, Community Education
State Department of Education
P.O. Box 3181
3535 Quaker Bridge Road
Trenton, NJ 08619
(609) 292-6471

MR. THOMAS TRUJILLO, Director
Adult Basic Education
New Mexico Department of Education
Capitol Building
Santa Fe, NM 87501
(505) 827-5155

MR. GARRETT MURPHEY, Director
Division of Continuing Education
New York State Education Department
55 Elk Street, Room 311
Albany, NY 12234
(518) 474-5808

DR. TOM R. DUDLEY, Director
Adult Services
Department of Community Colleges
Education Building, Room 185
Raleigh, NC 27611
(919) 733-7057

MR. DAVID HAGGERTY, State Coordinator
Adult Education
Department of Public Instruction
State Capitol Building-13th Floor
Bismark, ND 58505
(701) 224-2260

MR. JOHN ECOS, Assistant Director
Division of Federal Assistance
933 High Street
Worthington, OH 43085
(614) 466-4770

MR. JOHNNY P. HOWARD, Administrator
Adult Education Section
Oklahoma Department of Education
Oliver Hodge Memorial Education Building
2500 N. Lincoln Boulevard, Room 180
Oklahoma City, OK 73105
(405) 521-3321

MR. ROBERT CLAUSSEN, Acting Supervisor
Community College Instruction/Student Services
State Department of Education
942 Lancaster Drive, N.E.
Salem, OR 97310
(503) 378-3971

MRS. ETHEL K. MATTHEWS, Chief
Division of Adult and Community Education
Department of Education
Box 911
Harrisburg, PA 17126
(717) 787-5532

MR. WILLIAM A. FARRELL, Consultant
Adult Basic Education
State Department of Education
Roger Williams Building
Hayes Street
Providence, RI 02908
(401) 277-2691

MR. J.K. EAST, Director
Office of Adult Education
State Department of Education
Rutledge Building, Room 209
1429 Senate Street
Columbia, SC 29201
(803) 758-3217

MR. CLINTON VIETH, Director
Adult Education
Division of Elementary and Secondary Education
New State Office Building 3
Pierre, SD 57501
(605) 773-3447

MR. LUKE EASTER, Director
Adult and Continuing Education
State Department of Education
111 Cordell Hull Building
Nashville, TN 37219
(615) 741-7012

MR. BOB G. ALLEN, Director
Division of Adult Programs
Texas Education Agency
201 East 11th Street
Austin, TX 78701
(512) 475-3851

DR. BRENT H. GUBLER, Coordinator
Adult Education
Utah State Board of Education
250 East 5th, South
Salt Lake City, UT 84111
(801) 533-5575

MS. SANDRA ROBINSON, Consultant
Adult Education
State Department of Education
State Office Building
Montpelier, VT 05602
(802) 828-3131

Mr. WILLIAM M. MOORE, Supervisor
Adult Education Services
Department of Education
Commonwealth of Virginia
P.O. Box 6Q
Richmond, VA 23216
(804) 786-3180

MR. ELMER E. CLAUSEN, Director
Adult Education
State Department of Public Instruction
Old Capitol Building
Olympia, WA 98504
(206) 753-6748

MR. LOWELL W. KNIGHT, Supervisor
Adult Basic Education and Adult Courses
State Department of Education
Building 6, Unit B-230
State Capitol Complex
1900 Washington Street, East
Charleston, WV 25305
(304) 348-6318

MS. CHARLOTTE MARTIN, Supervisor
Adult Basic Education
Wisconsin Board of Adult, Vocational, and Technical
Education
4802 Sheboygan Avenue
Madison, WI 53702
(608) 266-7992

MR. LLOYD KJORNESS, Coordinator
Adult Education
Wyoming Department of Education
Hathaway Building
Cheyenne, WY 82002
(307) 777-7411

MR. GARY W. CLARK, Acting Director
Community College of American Samoa
Adult Education Division
P.O. Box 2609
Government of American Samoa
Pago Pago, AMERICAN SAMOA 96799
Telephone: 688-9156

MR. A. HUGH McCORKLE, Dean
Division of Careers and Public Services
Guam Community College
P.O. Box 23069
Main Postal Facility
GUAM, M.I. 96921
Telephone: 734-2169, 734-2158

DR. APOLINARIO CASTRO, Assistant Secretary for
Extension Education
Department of Education
P.O. Box 1028
Hato Rey, PUERTO RICO 00919
(809) 764-3937, 753-9211

MR. FELIX RABAULIMAN, Director
Adult Basic Education
Department of Education
Office of the High Commissioner
Trust Territory of the Pacific Islands
Saipan, MARIANA ISLANDS 96950
Telephone: Saipan 9234

MRS. ANNA C. LEWIS, Director
Adult Education Program
Department of Education
P.O. Box 630
Charlotte Amalie
St. Thomas, VIRGIN ISLANDS 00801
(809) 744-5394

MR. LOUIS LIMES, Director
Adult Basic Education
Department of Education
Commonwealth of the Northern Mariana Islands
Saipan, MARIANA ISLANDS 96950
Telephone: Saipan: 9311, 9823

Continuing and Extension Education

COMMUNITY SERVICE AND CONTINUING EDUCATION BRANCH

Division of Training and Facilities
Bureau of Higher and Continuing Education
U.S. Office of Education
400 Maryland Avenue, S.W.
Washington, DC 20202
(202) 245-9868

Implements Title I of the U.S. Higher Education Act. Serves to strengthen and expand the community service and continuing education activities of colleges and universities and to promote community wide sharing of educational resources. Administers funding to states and sponsors national projects. Assists state offices in planning and development of state programs.

STATE PROGRAMS FOR COMMUNITY SERVICE AND CONTINUING EDUCATION

Each U.S. state and territory maintains an office to administer projects in community service and continuing education. The location of administrative offices varies from state to state; most are located either in state education departments or on college campuses.

Mr. William Jones, Assistant Director
EXTENSION
University of Alabama
46 1/2 Commerce Street
Montgomery, AL 36104
(205) 265-9456

Mrs. Jane Byers Maynard, State Administrator
TITLE IA, HEA
Alaska Commission on Postsecondary Education
State Office Building-Pouch F
Juneau, AK 99811
(907) 465-2855, 465-2962

Dr. Harold Luntley, President
AMERICAN SAMOA COMMUNITY COLLEGE
P.O. Box 2609
Government of American Samoa
Pago Pago, American Samoa 96799
633-5144

Dr. Richard R. Erbschloe, Assistant Director
ARIZONA COMMISSION FOR POSTSECONDARY
EDUCATION
1650 West Alameda Drive, Suite 115
Tempe, AZ 85282
(602) 271-3109

Ms. Roberta Carter, Coordinator
TITLE IA, HEA
Division of Continuing Education
University of Arkansas
Fayetteville, AR 72701
(501) 575-3604

Dr. Russell L. Riese
FEDERAL PROGRAM DIVISION
California Postsecondary Education Commission
1020-12th Street
Sacramento, CA 95814
(916) 322-8013

Dr. Timothy M. Grieder, Coordinator
EDUCATIONAL PROGRAM DEVELOPMENT
Colorado Commission on Higher Education
1550 Lincoln Street
Denver, CO 80203
(303) 892-2723

Dr. Donald Meyer, Associate in Higher Education
COMMUNITY SERVICE PROGRAMS
The Commission on Higher Education
340 Capitol Avenue
Hartford, CT 06115
(203) 566-7302

Dr. John F. Corrozi, Executive Director
DELAWARE POSTSECONDARY EDUCATION
COMMISSION
800 Delaware Avenue, Suite 703
Wilmington, DE 19801
(302) 571-3240

Ms. Sheila Drews, Coordinator
HEA, TITLE IA
D. C. Commission on Postsecondary Education
1323 E Street, N.W., Room 1034
Washington, DC 20004
(202) 347-5905

Mr. John Scott Dailey, State Coordinator
TITLE IA, HEA
The Florida Board of Regents
Office of Academic Affairs
107 West Gaines Street
Tallahassee, FL 32302
(902) 488-5747

Mr. George Brooks, Coordinator
TITLE IA, HEA
Georgia Center for Continuing Education
University of Georgia
Athens, GA 30601
(404) 542-1756

Mr. Alfred G. Blaz, Assistant to the President
UNIVERSITY OF GUAM
P. O. Box EK
Agana, Guam 96800
Telephone: 211-729

Ms. Mary N. Isa, Administrative Officer
HAWAII STATE POSTSECONDARY
Education Commission
University of Hawaii, Bachman Hall
2444 Dole Street
Honolulu, HI 96822
(808) 948-6625

Mrs. Rose Bowman, Program Administrator
TITLE IA, HEA
Office of the State Board of Education
650 W. State Street, Room 307
Boise, ID 83702
(208) 384-2271

Mr. Jacob Jennings, Jr., Director
CONTINUING EDUCATION AND COMMUNITY
SERVICE
Illinois Board of Higher Education
160 N. LaSalle Street, Room III2
Chicago, IL 60601
(312) 793-3243

Dr. William Kramer, Director
FEDERAL PROGRAMS
143 West Market Street, Suite 400
Indianapolis, IN 46204
(307) 633-6474, 633-6476

Mr. E. Thomas Gray, Administrative Associate
UNIVERSITY OF IOWA
C-108 East Hall
Iowa City, IA 52242
(319) 353-4290

Dr. Gene Kasper
KANSAS BOARD OF REGENTS OFFICE
Merchant National Bank, Suite 1416
Topeka, KS 66612
(913) 296-3421

Mr. Dale Chapman, Program Administrator
TITLE IA, HEA
Council on Higher Education
West Frankfort Off. Complex, U.S. Route 12
Frankfort, KY 40601
(502) 564-3745

Mr. Dale Thorn, Asst. Commissioner for Administra-
tion
BOARD OF REGENTS
One American Place, Suite 1530
Baton Rouge, LA 70805
(504) 389-5206

Ms. Roberta S. Worrick, Coordinator
TITLE IA, HEA
28 Coburn Hall
University of Maine-Orono
Orono, ME 04473
(207) 581-7031

Mr. David Rosenberg, Coordinator
TITLE IA, HEA
The Jeffrey Building
16 Francis Street
Annapolis, MD 21401
(301) 269-2976

Mr. Richard Fields
Executive Office of Educational Affairs
MASSACHUSETTS POSTSECONDARY EDUCA-
TION COMMISSION
1 Ashburton Place
Boston, MA 02108
(617) 727-7760

Mr. Richard J. Smith
Program Consultant
TITLE IA, HEA
Michigan Department of Education
Lansing, MI 48902
(517) 373-6911

Mr. Leslie Westin, Director
COMMUNITY SERVICE AND CONTINUING EDU-
CATION
Minnesota Higher Education Coordinating Commis-
sion
Capitol Square, Suite 400
550 Cedar Square
St. Paul, MN 55101
(612) 296-3974

Dr. Charlie Q. Coffman, Associate Director
PROGRAMS AND PLANNING
Board of Trustees of the Institutions of Higher
Learning
P.O. Box 2336
Jackson, MS 39201
(601) 982-6611

Mr. Curt Paddock, Program Coordinator
P.O. Box 118
DIVISION OF COMMUNITY DEVELOPMENT
Jefferson City, MO 65101
(317) 751-4849

Mr. William Lannon, Coordinator
TITLE IA, HEA
Commission on Federal Higher Education Programs
33 South Last Chance Gulch
Helena, MT 59601
(406) 449-3024

Mr. Art Doberstein
DIVISION OF COMMUNITY AFFAIRS
Department of Economic Development
State Capitol, Box 94666
Lincoln, NE 68509
(402) 471-3111

Mr. Harry Bradley, Director
OFFICE OF COMMUNITY DEVELOPMENT
Ashley Administration Building
University of Nevada
Reno, NV 89507
(702) 972-0781

Dr. William F. Henry, Director
TITLE IA, HEA
University of New Hampshire
Wolff House
Durham, NH 03825
(603) 862-1880, 862-1881

Mr. Robert Holmes, State Administrator
DEPARTMENT OF HIGHER EDUCATION
225 West State Street
P.O. Box 1293
Trenton, NJ 08625
(609) 292-2209

Mr. Thomas Wilson, Asst. Postsecondary Coordina-
tor
BOARD OF EDUCATIONAL FINANCE
Commission on Postsecondary Education
Legislative-Executive Building, Room 201
Santa Fe, NM 87503
(505) 827-2115

Mr. Charles Graber, Coordinator
TITLE I, HEA
State Education Department
Twin Towers - Room 1945
99 Washington Avenue
Albany, NY 12230
(518) 474-5705

Mr. Allen Rodeheffer
BOARD OF GOVERNORS
University of North Carolina
910 Raleigh Road
Chapel Hill, NC 27514
(919) 933-6981

Dr. Orlo A. Sundre, Coordinator
TITLE IA, HEA
Division of Continuing Education
University of North Dakota
Grand Forks, ND 58201
(701) 777-2661

Ms. Marlene Rushay, Coordinator
TITLE IA, HEA
Ohio Board of Regents
30 E. Broad Street, 36th Floor
Columbus, OH 43215
(614) 466-6000

Mr. Jerry Hargis, Director
TELEVISED INSTRUCTION AND COMMUNITY
SERVICE
Oklahoma State Regents for Higher Education
500 Education Building
State Capitol Complex
Oklahoma City, OK 73105
(405) 521-2444, Ext. 71

Mr. Douglas L. Collins, Program Coordinator
OREGON EDUCATIONAL COORDINATING COM-
MISSION
495 State Street
Salem, OR 97310
(503) 378-3921

Mr. Harry Riemer, Director
TITLE IA, HEA AGENCY
P.O. Box 911
Harrisburg, PA 17126
(717) 783-3117

Mr. Luis E. Gonzales Vales, Executive Secretary
COUNCIL ON HIGHER EDUCATION OF THE
UNIVERSITY OF PUERTO RICO
Rio Piedras, Puerto Rico 00745
(809) 765-6590, 751-5082

Dr. Elizabeth Palter, Administrator
TITLE IA, HEA
Bureau of Postsecondary Education
199 Promenade Street, Room 200
Providence, RI 02908
(401) 277-2685

Mr. John Powers, Administrator
TITLE IA, HEA
Office of Regional Campuses
University of South Carolina
McKissick Library
Columbia, SC 29208
(803) 777-8155

Mr. Francis Crowley
NCUC COMMUNITY COLLEGE
1600 Menlo Street
Sioux Falls, SD 57105
(605) 336-5444

Dr. George Roberts, Associate Director
FEDERAL PROGRAMS
Tennessee Higher Education Commission
501 Union Building, Suite 300
Nashville, TN 37219
(615) 741-3605

Col. Wilbert W. Hurt, Director
COMMUNITY SERVICES
Program Development Division
Coordinating Board, Texas College and University
System
Box 12788, CAPITOL STATION
Austin, TX 78711
(512) 475-3413

Dr. T. M. Williams
UTAH SYSTEMS OF HIGHER EDUCATION
1201 University Club Building
136 East South Temple
Salt Lake City, UT 84111
(801) 533-5617, 533-5618

Ms. Kathleen Trzaskos, Coordinator
TITLE IA, HEA
The University of Vermont-Grasse Mount
Burlington, VT 05401
(802) 656-2603

Mr. Thomas M. Drake, Director
TITLE IA, HEA OFFICE
College of the Virgin Islands
(809) 744-1252, Ext. 215

Mr. Littleton Simpson, Associate Program Director
DEPT. OF URBAN AFFAIRS & COMMUNITY SERVICE
P.O. Box 3697, University Station
Charlottesville, VA 29903
(804) 924-7153

Ms. Doris Coates, Manager
TITLE IA, HEA
Office of Community Development
Community Assistance Division
Olympia, WA 98504
(206) 753-4940

Ms. Joyce W. Daniels, State Administrator
TITLE IA, HEA
West Virginia Board of Regents
950 Kanawha Blvd. East
Charleston, WV 25301
(304) 348-2101

Ms. Lorna Miller, Administrator,
TITLE IA
University Extension
432 North Lake Street
Madison, WI 53706
(608) 262-4846

Dr. Frank Tanner, Program Administrator
DIVISION OF ADULT EDUCATION AND COMMUNITY SERVICE
The University of Wyoming
University Station, Box 3434
Laramie, WY 82071
(307) 766-4233

Military and Veterans Education

COMMUNITY COLLEGE OF THE AIR FORCE
Randolph Air Force Base
Randolph, TX 78408

DEFENSE ACTIVITY FOR NONTRADITIONAL EDUCATION SUPPORT (DANTES)
Ellyson Center
Pensacola, FL 32509
(904) 452-1320

DEPARTMENT OF VETERANS BENEFITS

Veterans Administration
Central Office
810 Vermont Avenue, N.W.
Washington, DC 20420
(202) 393-4120

Sponsors Veterans Assistance Centers to provide veterans with services and counseling about all veterans benefits. Emphasizes service to economically deprived or educationally disadvantaged veterans.

DIVISION OF STUDENT SERVICES AND VETERANS PROGRAMS

Veterans Program Branch
Bureau of Higher and Continuing Education
U.S. Office of Education
400 Maryland Avenue, S.W.
Washington, DC 20202
(202) 245-2806

Encourages colleges and universities to serve the special needs of veterans. Helps establish such programs as counseling, recruitment, and tutorial assistance.

EDUCATION (IN GENERAL)

General Education Organizations

Audit Operation Group: Dept. of Health, Education, and Welfare
Human Resources Division
GENERAL ACCOUNTING OFFICE (GAO)
300 7th Street, NW
Washington, DC 20504
(202) 245-9623

Commissioner of Education
U.S. OFFICE OF EDUCATION
U.S. Department of Health, Education and Welfare
400 Maryland Avenue, SW
Washington, DC 20202
(202) 245-8795

SUBCOMMITTEE ON EDUCATION, ARTS, AND HUMANITIES

Senate Human Resources Committee
4228 Dirksen Senate Office Building
Washington, DC 20510

Elementary and Secondary Education

SUBCOMMITTEE ON ELEMENTARY, SECONDARY, AND VOCATIONAL EDUCATION

House Education and Labor Committee
B346C Rayburn House Office Building
Washington, DC 20515

SUBCOMMITTEE ON LABOR-HEALTH, EDUCATION, AND WELFARE

House Appropriations Committee
2358 Rayburn House Office Building
Washington, DC 20515

Community Education

SUBCOMMITTEE ON LABOR: HEALTH, EDUCATION, AND WELFARE

Senate Appropriations Committee
1108 Dirksen Senate Office Building
Washington, DC 20510

Ms. Julie Englund, Director
COMMUNITY EDUCATION PROGRAM
Bureau of Occupational and Adult Education
U.S. Office of Education
Regional Office Building #3, Room 5622
7th & D Street, S.W.
Washington, DC 20202
(202) 245-0691

SUBCOMMITTEE ON SELECT EDUCATION

House Education and Labor Committee
2178 Rayburn House Office Building
Washington, DC 20515

Helps serve the educational and other needs of communities through the establishment of community education programs. Cooperates with state and local government agencies.

STATE COMMUNITY EDUCATION OFFICES

Provide leadership and administer special project funding for local community education programs.

David Torma, Specialist
COMMUNITY EDUCATION
Alabama State Department of Education
817 South Court Street
Montgomery, AL 36104
(205) 832-6860

Joe Miguel, Director
ALASKA CENTER FOR COMMUNITY EDUCATION
State Department of Education
State Office Building
Pouch F
Juneau, AK 99811
(907) 465-4685

Paul Bennewitz, Deputy Associate Superintendent
STATE DEPARTMENT OF EDUCATION
1535 West Jefferson
Phoenix, AZ 85007
(602) 271-5346

Martha Nelson, State Supervisor
COMMUNITY EDUCATION
Arkansas Department of Education
Education Building
Little Rock, AR 72201
(501) 371-1964

William Waroff, Project Director
COMMUNITY EDUCATION
State Department of Education
721 Capitol Mall
Sacramento, CA 95814
(916) 322-6646

Dr. Raymond Peterson, Director
COMMUNITY EDUCATION CENTER
Colorado Department of Education
Sherman at Colfax
Denver, CO 80203
(303) 829-3291

John Ryan, Chief
BUREAU OF COMMUNITY AND ADULT
EDUCATION
State Department of Education
P.O. Box 2219
Hartford, CT 06115
(203) 566-4382, 566-7118

Hazel J. Showell, Supervisor
ADULT EDUCATION
Department of Public Instruction
Townsend Building
Dover, DE 19901
(302) 678-4668

William Pollard
ASSISTANT COMMUNITY SCHOOL COORDINA-
TOR
Office of State Administration
District of Columbia Public Schools
Presidential Building - Suite 1001
415 12th Street, N.W.
Washington, DC 20004
(202) 724-4211, 724-0713

Julian D. Morse, Supervisor
COMMUNITY EDUCATION
Adult and Community Education Section
Division of Public Schools
State of Florida Department of Education
Knott Building
Tallahassee, FL 32304
(904) 487-2072, 488-8201

H. V. Bullock, Director
INSTRUCTION SERVICES
State Department of Education
State Office Building
Atlanta, GA 30334
(404) 656-2586

Michael Murphy
COMMUNITY EDUCATION CONSULTANT
Idaho State Department of Education
Len B. Jordan Building
Boise, ID 83720
(208) 384-3554

Dr. George Pintar, Facilitator
CENTER FOR COMMUNITY EDUCATION
Illinois Office of Education
100 North First Street
Springfield, IL 62777
(217) 782-5235

David Wilkinson, Director
CENTER FOR COMMUNITY EDUCATION
Indiana State Department of Public Instruction
229 State House
Indianapolis, IN 46204
(317) 927-0344

Joe Herrity, Community Education Consultant
DEPARTMENT OF PUBLIC INSTRUCTION
Grimes State Office Building
East 14th Street and Grand Avenue
Des Moines, IA 50319
(515) 281-3290

W. W. Lee, Director
ADULT EDUCATION
State Department of Education
20 East 10th Street
Topeka, KS 66612
(913) 296-3191

H. Gippy Graham, Unit Director
COMMUNITY EDUCATION
Bureau of Instruction
Kentucky Department of Education
Capital Plaza Towers
Frankfort, KY 40601
(502) 564-2106, 564-3010

Benny Ausberry, Administrative Specialist
BUREAU OF ADULT AND COMMUNITY EDUCATION
Louisiana State Department of Education
P.O. Box 44064
Baton Rouge, LA 70804
(504) 342-3510

David McCullough, Director
DIVISION OF ADULT AND COMMUNITY EDUCATION
State Department of Education and Cultural Services
Augusta, ME 04333
(207) 289-3367, 289-2621

Anne F. Mychalus
CENTER FOR COMMUNITY EDUCATION
Maryland State Department of Education
Box 8717, BWI Airport
Baltimore, MD 21240
(301) 796-8300, Ext. 415

Dr. William W. Carmody, Specialist
STATE OF MICHIGAN DEPARTMENT OF EDUCATION
Adult Extended Learning Services
P.O. Box 30008
Lansing, MI 48909
(417) 373-9575

Lawrence Erie, Manager
COMMUNITY SCHOOLS
Minnesota State Department of Education
Capitol Square, 550 Cedar Street
St. Paul, MN 55105
(612) 296-2587

John C. Williams, Supervisor
ADULT/CONTINUING EDUCATION
State Department of Education
Division of Instruction
P.O. Box 771
Jackson, MS 39205
(601) 354-6879

Bill Ghan, Coordinator
ADULT EDUCATION
State Department of Elementary and Secondary Education
Division of Public Schools
Jefferson Building
P.O. Box 480
Jefferson City, MO 65101
(314) 751-2571

Kathleen Mollohan, Specialist
COMMUNITY EDUCATION
Office of Public Instruction
Helena, MT 59601
(406) 449-3693

Dr. Leonard R. Hill, Director
ADULT AND COMMUNITY EDUCATION
Nebraska Department of Education
301 Centennial Mall South
Box 94987
Lincoln, NE 68508
(402) 471-2016

Richard L. Horyna, Consultant
NEVADA DEPARTMENT OF EDUCATION
Capitol Complex
400 West King
Carson City, NV 89710
(702) 885-5700

Lamar LeFevre
NEVADA DEPARTMENT OF EDUCATION
Dawson Building
4055 South Spencer
Las Vegas, NV 89109
(702) 385-0191

Dr. Robby Fried, Director
NEW HAMPSHIRE OFFICE OF COMMUNITY EDUCATION
State Department of Education
64 North Main Street
Concord, NH 03301
(603) 271-3330

Ronald Butcher, Director
OFFICE OF COMMUNITY EDUCATION
3525 Quakerbridge Road
P.O. Box 3181
Trenton, NJ 08619
(609) 292-6370

Kenneth Lippincott, Director
OFFICE OF GENERAL ADULT/COMMUNITY EDUCATION
Bureau of Adult, Continuing, Community Education
3535 Quakerbridge Road
Trenton, NJ 08619
(609) 292-8696

Thomas M. Trujillo, State Director
ADULT BASIC EDUCATION
New Mexico Department of Education
Education Building
Santa Fe, NM 87503
(505) 827-5155

John N. Hatfield, Associate
NEW YORK STATE EDUCATION DEPARTMENT
Division of Continuing Education
Albany, NY 12234
(518) 474-6930

Dr. James A. Clarke, Director
DIVISION OF COMMUNITY SCHOOLS
North Carolina Department of Public Instruction
133 Education Building
Raleigh, NC 27611
(919) 733-6086

Dr. William Woods, Director
CENTER FOR COMMUNITY EDUCATION
Department of Education
321 Minard Hall
North Dakota State University
Fargo, ND 58102
(701) 237-7085

Michael Collins, Coordinator
CENTER FOR COMMUNITY EDUCATION
Ohio Department of Education
65 South Front Street, Room 801
Columbus, OH 43215
(614) 466-5015

Tom Lightfoot, Coordinator
STATE DEPARTMENT OF EDUCATION
2500 North Lincoln
Oklahoma City, OK 73105
(405) 521-3935

Dr. Robert D. Clausen, Specialist
COMMUNITY EDUCATION SERVICES
State Department of Education
942 Lancaster Drive, N.E.
Salem, OR 97310
(503) 378-3971

Ethel K. Matthews, Chief
DIVISION OF ADULT AND COMMUNITY EDUCATION
Department of Education
Box 911
Harrisburg, PA 17126
(717) 787-5532, 787-5533

Donald R. Gardner, Jr., Coordinator
DEPARTMENT OF EDUCATION
Program Development
CIC Building
235 Promenade Street
Providence, RI 02908
(401) 277-2821

Dalton L. Ward, Coordinator
COMMUNITY EDUCATION
South Carolina Department of Education
Columbia, SC 29201
(803) 758-3217, 758-3218

Dr. Dick A. Stahl, Director
COMMUNITY EDUCATION
Division of Elementary and Secondary Education
Department of Education
Richard F. Kneip Building
Pierre, SD 57501
(605) 773-3553

Carol Thigpin, Coordinator
COMMUNITY EDUCATION
Tennessee Department of Education
III Cordell Hull Building
Nashville, TN 37219
(615) 741-7012

Dr. L. Harland Ford, Deputy Commissioner
PROGRAMS AND PERSONNEL DEVELOPMENT
Texas Education Agency
201 East 11th Street
Austin, TX 78701
(512) 475-3723

Carl E. Jensen, Coordinator
COMMUNITY EDUCATION CENTER
Utah State Board of Education
250 East 500 South
Salt Lake City, UT 84111
(801) 533-5330, 533-6773

Sandra Robinson, State Director
ABE
Department of Education
Montpelier, VT 05602
(802) 828-3131

Dr. Roger Schrock, Coordinator
CENTER FOR COMMUNITY EDUCATION
Virginia Department of Education
1103 8th Street Office Building
Richmond, VA 23216
(804) 786-8765

Jerry Thornton, Director
WASHINGTON CENTER FOR COMMUNITY
EDUCATION
Old Capitol Building FG-11
Office of the State Superintendent of Public
Instruction
Olympia, WA 98504
(206) 753-6748

James R. Kee, Coordinator
COMMUNITY EDUCATION
West Virginia State Department of Education
1900 Washington Street, East
Capitol Building 6, Room B243
Charleston, WV 25305
(304) 348-2194

Dr. Eric C. Smith, Coordinator
WISCONSIN DEPARTMENT OF PUBLIC INSTRU-
CTION
126 Langdon Street
Madison, WI 53702
(608) 266-3569

Lloyd Kjorness, Coordinator
ADULT AND COMMUNITY EDUCATION
State Department of Education
Hathaway Building
Cheyenne, WY 82002
(307) 777-7411

Higher Education

FUND FOR THE IMPROVEMENT OF POSTSECON-
DARY EDUCATION (FIPSE)
Office of the Assistant Secretary for Education
U. S. Office of Education
400 Maryland Avenue, SW
Washington, DC 20202
(202) 245-8091

Awards grants and contracts to provide assist-
ance for designing and implementing innovative
programs in postsecondary education.

SUBCOMMITTEE ON POSTSECONDARY EDUCA-
TION
House Education and Labor Committee
619 House Office Building Annex #1
300 New Jersey Avenue, SE
Washington, DC 20515

Language Skills

Many government programs, particularly those in
departments of education, support the improvement
of language skills in many contexts, such as public
school education, adult basic education, employ-
ment training, and migrant education. One major
government program, Right to Read, is identified
below. Many others provide vital services. Some
government funded programs, such as the ERIC
Clearinghouse on Language and Linguistics and the
Bilingual Education Network, are found in Chapter
17, Information and Resource Centers.

RIGHT TO READ OFFICE
Office of Education
Donohoe Building, Room 1158
400 6th Street, S.W.
Washington, D.C. 20202
(202) 245-7946

Assesses needs relating to reading problems in
states. Provides inservice training for local read-
ing program administrators and instructional
personnel.

STATE RIGHT TO READ OFFICES

Assist educational agencies to serve the literacy needs of their constituency. Provides support in the use of training, leadership, manpower, and economic resources.

Ms. Nelle Hause
STATE RIGHT TO READ OFFICE
III Coliseum Boulevard
Montgomery, AL 36109
(205) 832-3880

Ms. Darby Anderson
STATE RIGHT TO READ OFFICE
Education Program Support
Pouch F
Juneau, AK 99801
(907) 465-2988

Mrs. Betty Atchinson
STATE RIGHT TO READ OFFICE
Arizona Department of Education
1535 West Jefferson
Phoenix, AZ 85007
(602) 271-5075

Ms. Judy Benjamin
STATE RIGHT TO READ OFFICE
Arch Ford Education Building
Capitol Mall
Little Rock, AR 72201
(501) 371-1861

Dr. Fred Tillman
STATE RIGHT TO READ OFFICE
State Department of Education
721 Capitol Mall, Room 561
Sacramento, CA 95814
(916) 445-9317

Mrs. Jane Larsh
STATE RIGHT TO READ OFFICE
Department of Education
201 East Colfax
Denver, CO 80203
(303) 892-3382

Mr. Martin C. Gotowala
STATE RIGHT TO READ OFFICE
Department of Education
State Office Building
P.O. Box 2219
Hartford, CT 06115
(203) 566-5808

Dr. Ann Houseman
STATE RIGHT TO READ OFFICE
Department of Public Instruction
The Townsend Building
Dover, DE 19901
(302) 678-4667

Mrs. Mary Harris
STATE RIGHT TO READ OFFICE
Newshaw Jr. High School
10th and Rhode Island Avenue, N.W.
Washington, DC 20001
(202) 673-7725

Mr. Joseph Fitzgerald
STATE RIGHT TO READ OFFICE
Department of Education
359 Knott Building
Tallahassee, FL 32304
(904) 488-6046

Dr. William Hammond
STATE RIGHT TO READ OFFICE
Office of Instructional Services
156 Trinity Avenue, S.W.
State Office Building
Atlanta, GA 30334
(404) 656-2584

Ms. Rae Hanson
STATE RIGHT TO READ OFFICE
Hawaii Department of Education
1270 Queen Emma Street, Room 80
Honolulu, HI 96813
(415) 556-0220

Ms. Elisabeth Schlaefle
STATE RIGHT TO READ OFFICE
Idaho State Department of Education
Len B. Jordan Building
Boise, ID 83720
(208) 384-2113

Ms. Carolyn Farrar
STATE RIGHT TO READ OFFICE
Program Planning & Development
100 North 1st Street
Springfield, IL 62777
(217) 782-0358

Dr. Gail Tisser
STATE RIGHT TO READ OFFICE
Indiana State Department of Public Instruction
120 West Market - 10th Floor
Indianapolis, IN 46204
(317) 633-4096

Mr. William Riess
STATE RIGHT TO READ OFFICE
Department of Public Instruction
Division of Curriculum
Grimes State Office Building
Des Moines, IA 50319
(515) 281-3264

Mr. Wesley Pelsue
STATE RIGHT TO READ OFFICE
State Department of Education
Kansas State Education Building
120 East 10th Street
Topeka, KS 66612
(913) 296-3916

Ms. Deborah Johnson
STATE RIGHT TO READ OFFICE
Capitol Plaza Tower
Frankfort, KY 40601
(502) 564-4824

Mrs. Lucille McDowell
STATE RIGHT TO READ OFFICE
P.O. Box 44064
Baton Rouge, LA 70804
(504) 389-6658

Ms. Mary Coombs
STATE RIGHT TO READ OFFICE
Department of Educational Services
Education Building
Augusta, ME 04333
(207) 289-2541

Mr. Leroy J. London
STATE RIGHT TO READ OFFICE
Department of Education
International Tower Building
P.O. Box 8717, BWI Airport
Baltimore, MD 21240
(301) 796-8300

Dr. Joseph Tremont
STATE RIGHT TO READ OFFICE
Statler Office Building, Room 613
20 Providence Street
Boston, MA 02116
(617) 542-7350

Dr. Robert Trezise
STATE RIGHT TO READ OFFICE
P.O. Box 30008
Lansing, MI 48909
(517) 373-8793

Ms. Doris Suprenant
STATE RIGHT TO READ OFFICE
663 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-6999

Ms. Dorthey K. Moore
STATE RIGHT TO READ OFFICE
P.O. Box 771
Jackson, MS 39205
(601) 354-6876

Dr. Grace McReynolds
STATE RIGHT TO READ OFFICE
State Department of Education
P.O. Box 480
Jefferson City, MO 65101
(413) 751-2625

Ms. Rita Brownlee
STATE RIGHT TO READ OFFICE
Montana Department of Public Instruction
Division of Consultative Services
State Capitol
Helena, MT 59601
(406) 449-2438

Ms. Esther Arganbright
STATE RIGHT TO READ OFFICE
Department of Education
P.O. Box 94987, Centennial Mall South
Lincoln, NE 68509
(402) 471-2476

Mr. William Arensdorf
STATE RIGHT TO READ OFFICE
Nevada State Department of Education
400 West King Street
Carson City, NV 89710
(702) 885-5700, Ext. 270

Ms. Rosemary Duggan
STATE RIGHT TO READ OFFICE
64 North Main Street
Concord, NH 03301
(603) 271-2588

Dr. James Swalm
STATE RIGHT TO READ OFFICE
225 West State Street
Trenton, NJ 08625
(609) 292-8360

Dr. Charles Bomont
STATE RIGHT TO READ OFFICE
State Department of Education
Santa Fe, NM 87503
(505) 827-5391

Mrs. Jane Algozzine
STATE RIGHT TO READ OFFICE
Bureau of Reading Education
State Education Building-Annex 660EBA
Albany, NY 12234
(518) 474-2885

Ms. Jean Blackman
STATE RIGHT TO READ OFFICE
116 West Edenton Street
State Department of Education
Raleigh, NC 27611
(919) 733-2466

Ms. Ethel Lowry
STATE RIGHT TO READ OFFICE
Division of Elementary Education
Department of Public Instruction
Bismarck, ND 58505
(701) 224-2281

Ms. Margaret Lloyd
STATE RIGHT TO READ OFFICE
Ohio Department of Education, Room 1004
65 South Front Street
Columbus, OH 43215
(614) 466-2979

Ms. Rose Steve
STATE RIGHT TO READ OFFICE
2500 North Lincoln Boulevard
Oliver Hodge Memorial Education Building
Room 2-28
Oklahoma City, OK 73105
(405) 521-3035

Dr. Ninette Florence
STATE RIGHT TO READ OFFICE
942 Lancaster Drive, N.E.
Salem, OR 97310
(503) 378-8233

Ms. Wilhelmina Taylor
STATE RIGHT TO READ OFFICE
Pennsylvania Department of Education
Bureau of Curriculum Services
P.O. Box 911
Harrisburg, PA 17126
(717) 783-3946

Ms. Margarita Kolthof
RIGHT TO READ OFFICE
Department of Instruccion Publica
P.O. Box 759
Hato Rey, Puerto Rico 00919
(809) 767-8325

Dr. John Pitman
STATE RIGHT TO READ OFFICE
CIC Building, 235 Promenade Street
Providence, RI 02908
(401) 277-2031

Ms. Judith Shellnutt
STATE RIGHT TO READ OFFICE
Office of General Education
1429 Senate Street
Columbia, SC 29201
(803) 758-2652

Ms. Marles Wilson
STATE RIGHT TO READ OFFICE
Division of Elementary and Secondary Education
State Office Building, Room #3
Pierre, SD 57501
(605) 773-3139

Dr. Elizabeth Green
STATE DEPARTMENT OF EDUCATION
100 Cordell Hull Building
Nashville, TN 37219
(615) 459-6941

Mrs. Celestia Davis
STATE RIGHT TO READ OFFICE
Texas Education Agency
201 East 11th Street
Austin, TX 78701
(512) 475-608

Ms. Masa-aki N. Emesiochi
RIGHT TO READ OFFICE
Trust Territory of the Pacific
Saipan
Mariana Islands, Trust Ter. 96950

Ms. Nancy B. Livingston
STATE RIGHT TO READ OFFICE
State Board of Education
250 East 5th Street
Salt Lake City, UT 84111
(802) 828-3151

Mr. John Thomas Poeton
STATE RIGHT TO READ OFFICE
State Office Building
120 State Street
Montpelier, VT 05602
(802) 828-3111

Mr. Henry Neives
RIGHT TO READ OFFICE
Virgin Islands Department of Education
P.O. Box 630
St. Thomas, Virgin Islands 00801
(809) 774-8315

Mr. Bernard R. Taylor
STATE RIGHT TO READ OFFICE
State Department of Education
P.O. Box 6Q
Richmond, VA 23216
(804) 786-2676

Mr. James Click
STATE RIGHT TO READ OFFICE
Department of Public Instruction
Old Capitol Building
Olympia, WA 98504
(206) 753-6752

Mr. Glen W. Cutlip
STATE RIGHT TO READ OFFICE
State Department of Education
Bureau of Learning System
Charleston, WV 25305
(304) 348-3376

Ms. Eunice Bethke
STATE RIGHT TO READ OFFICE
State Department of Education
126 Langdon Street
Madison, WI 53702
(608) 266-2799

Mrs. Roseine Church
STATE RIGHT TO READ OFFICE
Wyoming State Department of Education
Hathaway Building
Cheyenne, WY 82002
(307) 777-7411

Educational Research

BUREAU OF THE CENSUS
U.S. Department of Commerce
Suitland and Silver Hill Roads
Washington, DC 20233
(301) 763-5192

Collects, analyzes, and publishes survey and census data on the social and economic conditions of the population of the United States.

Robert Calvert, Jr., Chief
Adult and Vocational Education Surveys Branch
NATIONAL CENTER FOR EDUCATION
STATISTICS
U.S. Department of Health, Education, and Welfare
400 Maryland Avenue, SW
Washington, DC 20202
(202) 245-8704

Compiles statistics from surveys of individuals and groups for all levels of education: elementary, secondary, adult, vocational, and postsecondary.

NATIONAL INSTITUTE OF EDUCATION
U.S. Department of Health, Education, and Welfare
1200 19th Street, NW
Washington, DC 20208
(202) 254-5800

LABOR AND WORKFORCE DEVELOPMENT

Career Education

OFFICE OF CAREER EDUCATION
U.S. Office of Education
U.S. Department of Health, Education, and Welfare
7th and D Streets, SW
Washington, DC 20202
(202) 245-2335

Labor

COMPREHENSIVE EMPLOYMENT AND TRAINING ACT (CETA) PROGRAMS

Employment and Training Administration
U.S. Department of Labor
601 D Street, NW
Washington, DC 20213
(202) 376-6366

Chief
Programs Development Division
MANPOWER TRAINING BRANCH
Department of Manpower and Immigration
Ottawa, Ontario K1A 0J5

YOUTH EMPLOYMENT AND DEMONSTRATION PROJECT ACT (YEDPA)

Employment and Training Administration
U.S. Department of Labor
601 D Street, NW
Washington, DC 20213
(202) 376-6366

Vocational and Technical Education

Director
DIVISION OF VOCATIONAL AND TECHNICAL
EDUCATION
Bureau of Occupational and Adult Education
U.S. Office of Education
7th and D Streets, S.W.
Washington, D.C. 20202
(202) 245-3488

SPECIAL POPULATIONS

Handicapped

ARCHITECTURAL AND TRANSPORTATION
BARRIERS COMPLIANCE BOARD
Office of Human Development
U.S. Department of Health, Education, and Welfare

330 C Street, SW
Washington, DC 20210
(202) 245-1591

Handicapped Regional Resource Center Program
BUREAU OF EDUCATION FOR THE
HANDICAPPED
U.S. Office of Education
U.S. Department of Health, Education, and Welfare
400 Maryland Avenue, SW
Washington, DC 20202
(202) 245-9661

DEVELOPMENTAL DISABILITIES OFFICE
Office of Human Development
U.S. Department of Health, Education, and Welfare
330 C Street, SW
Washington, DC 20201
(202) 245-0335

DIVISION FOR THE BLIND AND PHYSICALLY
HANDICAPPED
Library of Congress
1291 Taylor Street, NW
Washington, DC 20542
(202) 882-5500

OFFICE FOR HANDICAPPED INDIVIDUALS
Office of Human Development
U.S. Department of Health, Education, and Welfare
330 C Street, SW
Washington, DC 20201
(202) 245-0447

PRESIDENT'S COMMITTEE ON EMPLOYMENT OF
THE HANDICAPPED
1111 20th Street, NW
Washington, DC 20210
(202) 653-5044

REHABILITATION SERVICES ADMINISTRATION
Office of Human Development
U.S. Department of Health, Education, and Welfare
330 C Street, SW
Washington, DC 20201
(202) 245-0322

Minority Groups

EQUAL EDUCATION OPPORTUNITY PROGRAMS

Bureau of Elementary and Secondary Education
U.S. Office of Education
U.S. Department of Health, Education, and Welfare
400 Maryland Avenue, SW
Washington, DC 20202
(202) 245-8484

Elton W. Ridge, Director
NATIONAL ORIGIN DESEGREGATION ASSIST-
ANCE CENTERS
RACE DESEGREGATION ASSISTANCE CENTERS
Division of Technical Assistance
USOE-FOB 6, Room 2001
400 Maryland Avenue, SW
Washington, DC 20202
(202) 245-8484

Provides technical assistance to local educational agencies in the preparation, adoption, and implementation of plans for desegregation on the basis of national origin.

OFFICE FOR CIVIL RIGHTS

U.S. Department of Health, Education, and Welfare
Main HEW Building
Washington, DC 20201
(202) 245-6404

Older Adults

ADMINISTRATION ON AGING

Office of Human Development Services
U.S. Department of Health, Education, and Welfare
400 6th Street, SW
Washington, DC 20201
(202) 245-0724

Administers federal programs under the Older Americans Act. Provides financial assistance to state and community groups. Sponsors national projects on aging, including the National Clearinghouse on Aging.

STATE AGENCIES ON AGING

Seek to improve the quality of life among older adults in the United States through the administration of state programs on aging. Provide linkage to local and national programs, councils, and agencies on aging.

COMMISSION ON AGING

740 Madison Avenue
Montgomery, AL 36104
(205) 832-6640

OFFICE ON AGING

Department of Health and Social Services
Pouch H
Juneau, AK 99811
(907) 586-6153

TERRITORIAL ADMINISTRATION ON AGING

Govt. of American Samoa
Pago Pago
American Samoa 96799

BUREAU ON AGING

Department of Economic Security
543 East McDowell, Room 217
Phoenix, AZ 85004
(602) 271-4446

OFFICE ON AGING AND ADULT SERVICES

Dept. of Human Services
7107 West 12th
P.O. Box 2179
Little Rock, AR 72203
(501) 371-2441

DEPARTMENT OF AGING

Health and Welfare Agency
918 J Street
Sacramento, CA 95814
(916) 322-3887

DIVISION OF SERVICES FOR THE AGING

Department of Social Services
1575 Sherman Street
Denver, CO 80203
(303) 892-2651

DEPARTMENT ON AGING

90 Washington St., Room 312
Hartford, CT 06115
(203) 566-7725

DIVISION OF AGING
Department of Health and Social Services
2413 Lancaster Avenue
Wilmington, DE 19805
(302) 571-3481

OFFICE OF AGING
Office of the Mayor
Suite 1106
1012 14th St., N.W.
Washington, DC 20005
(202) 724-5623

PROGRAM OFFICE OF AGING AND ADULT
SERVICES
Department of Health and Rehabilitation Services
1323 Winewood Boulevard
Tallahassee, FL 32301
(904) 488-2650

OFFICE OF AGING
Department of Human Resources
618 Ponce de Leon Ave., N.E.
Atlanta, GA 30308
(404) 894-5333

OFFICE OF AGING
Social Services Administration
Government of Guam
P.O. Box 2816
Agana, Guam 96910

EXECUTIVE OFFICE ON AGING
1149 Bethel St., Room 311
Honolulu, HI 96813
(808) 548-2593

IDAHO OFFICE ON AGING
Statehouse
Boise, ID 83720
(208) 384-3833

DEPARTMENT ON AGING
2401 West Jefferson
Springfield, IL 62706
(217) 782-5773

COMMISSION ON AGING AND AGED
Graphic Arts Building
215 North Senate Avenue
Indianapolis, IN 46202
(317) 633-5948

COMMISSION ON AGING
415 West 10th Street
Jewett Building
Des Moines, IA 50319
(515) 281-5187

DEPARTMENT OF AGING
Biddle Building
2700 W. 6th Street
Topeka, KS 66606
(913) 296-4986

CENTER FOR AGING AND COMMUNITY
DEVELOPMENT
Department for Human Resources
402 Wapping Street
Frankfort, KY 40601
(502) 564-6930

BUREAU OF AGING SERVICES
Division of Human Resources
Health and Human Resources Administration
P.O. Box 44282, Capitol Station
Baton Rouge, LA 70804
(504) 389-2171

BUREAU OF MAINE'S ELDERLY
Community Services Unit
Department of Human Services
State House
Augusta, ME 04333
(207) 289-2561

OFFICE ON AGING
State Office Building
301 West Preston Street
Baltimore, MD 21201
(301) 383-5064

DEPARTMENT OF ELDER AFFAIRS
110 Tremont Street
Boston, MA 02108
(617) 727-7750

OFFICE OF SERVICES TO THE AGING
300 East Michigan
P.O. Box 30026
Lansing, MI 48909
(517) 373-8230

GOVERNOR'S CITIZENS COUNCIL ON AGING
Metro Square Bldg., Suite 204
7th and Robert Sts.
St. Paul, MN 55101
(612) 296-2544

COUNCIL ON AGING
P.O. Box 5136
Fondren Station
510 George Street
Jackson, MS 39216
(601) 354-6590

OFFICE OF AGING
Division of Special Services
Department of Social Services
Broadway State Office Bldg.
P.O. Box 570
Jefferson City, MO 65101
(314) 751-2075

AGING SERVICES BUREAU
Dept. of Social and Rehabilitation Services
P.O. Box 1723
Helena, MT 59601
(406) 449-3124

COMMISSION ON AGING
State House Station
94784
P.O. Box 95044
Lincoln, NE 68509
(402) 471-2307

DIVISION FOR AGING SERVICES
Department of Human Resources
505 East King Street
Kinkead Bldg., Room 600
Carson City, NV 89710
(702) 885-4210

COUNCIL ON AGING
P.O. Box 786
14 Depot Street
Concord, NH 03301
(603) 271-2751

DIVISION ON AGING
Department of Community Affairs
P.O. Box 2768
363 West State Street
Trenton, NJ 08625
(609) 292-4833

COMMISSION ON AGING
408 Galisteo-Villagra Bldg.
Santa Fe, NM 87503
(505) 827-5258

OFFICE FOR THE AGING
Agency Bldg. #2
Empire State Plaza
Albany, NY 12223
(518) 474-5731

NEW YORK CITY FIELD OFFICE FOR AGING
2 World Trade Center
Room 5036
New York City, NY 10047
(212) 488-6405

NORTH CAROLINA DIV. FOR AGING
Department of Human Resources
213 Hillsborough Street
Raleigh, NC 27603
(919) 733-3983

AGING SERVICES
Social Services Board of N.D.
State Capitol Bldg.
Bismarck, ND 58508
(701) 224-2577

COMMISSION ON AGING
50 West Broad Street
Columbus, OH 43216
(614) 466-5500

SPECIAL UNIT ON AGING
Department of Institutions,
Soc. and Rehab. Serv.
P.O. Box 25352
Oklahoma City, OK 73125
(405) 521-2281

PROGRAM ON AGING
Human Resources Dept.
722 Commercial St., S.E.
Salem, OR 97310
(503) 378-4728

OFFICE FOR THE AGING
Dept. of Public Welfare
Health and Welfare Bldg., Room 540
P.O. Box 2675
7th and Forster Sts.
Harrisburg, PA 17120
(717) 787-5350

GERICULTURE COMMISSION
Dept. of Social Services
P.O. Box 11398
Santurce, Puerto Rico 00910
(809) 722-2429, Ext. 2163 or 2168

DIVISION ON AGING
Department of Community Affairs
150 Washington Ct.
Providence, RI 02903
(401) 277-2858

TERRITORIAL ADMINISTRATION ON AGING
Government of American Samoa
Pago Pago, American Samoa 96799

COMMISSION ON AGING
915 Main Street
Columbia, SC 29201
(803) 758-2576

OFFICE ON AGING
Dept. of Social Services
State Office Bldg.
Illinois Street
Pierre, SD 57501
(605) 224-3656

COMMISSION ON AGING
Room 102, S&P Bldg.
306 Gay Street
Nashville, TN 37201
(615) 741-2056

GOVERNOR'S COMMITTEE ON AGING
Exec. Office Bldg.
411 W. 13th St., Floors 4&5
Austin, TX 78703
(512) 475-2717

OFFICE OF AGING
Community Development Division
Gov. of the Trust Territory of
the Pacific Islands
Saipan, Mariana Islands 96950

DIVISION OF AGING
Dept. of Social Services
150 West North Temple
Salt Lake City, UT 84102
(801) 533-6422

OFFICE ON AGING
Agency of Human Services
81 River St. (Heritage I)
Montpelier, VT 05602
(802) 828-3471

OFFICE ON AGING
830 East Main Street
Suite 950
Richmond, VA 23219
(804) 786-7894

COMMISSION ON AGING
P.O. Box 539
Charlotte Amalie
St. Thomas, VI 00801
(809) 774-5884

OFFICE ON AGING
Department of Social and Health Services
P.O. Box 1788--M.S. 45-2
Olympia, WA 98504
(206) 753-2502

COMMISSION ON AGING
State Capitol
Charleston, WV 25305
(304) 348-3317

DIVISION ON AGING
Department of Health and Social Services
1 West Wilson St., Room 686
Madison, WI 53703
(608) 266-2536

AGING SERVICES
Department of Health and Social Services
Division of Public Assistance and Social Services
New State Office Bldg., West, Room 288
Cheyenne, WY 82002
(307) 777-7561

FEDERAL AGENCIES ON AGING

FEDERAL COUNCIL ON THE AGING
U.S. Department of Health, Education, and Welfare
HEW North Building
330 Independence Avenue, SW
Washington, DC 20201

HOUSE SELECT COMMITTEE ON AGING
712 House Office Building Annex #1
300 New Jersey Avenue, SE
Washington, DC 20515

**RETIRED SENIOR VOLUNTEER PROGRAM (RSVP)
ACTION**

806 Connecticut Avenue, NW
Washington, DC 20525
(202) 254-7310

Develops opportunities for volunteer service for
older adults. Administers policy and funding for
community agencies

SENATE SPECIAL COMMITTEE ON AGING
G225 Dirksen Senate Office Building
Washington, DC 20510

**SERVICE CORPS OF RETIRED EXECUTIVES
(SCORE)**

Small Business Administration
1441 L Street, NW
Washington, DC 20416
(202) 653-6668

SUBCOMMITTEE ON AGING
Senate Human Resources Committee
4230 Dirksen Senate Office Building
Washington, DC 20510

Women

**WOMEN'S EDUCATIONAL EQUITY ACT PRO-
GRAM (WEEAP)**

U.S. Office of Education
U.S. Department of Health, Education, and Welfare
400 Maryland Avenue, SW
Washington, DC 20202
(202) 245-2181

Sponsors projects on sex bias in all areas of
education. Aims at opening avenues to assure
educational equity for girls and women. Publishes
annual report and newsletter.

**STATE OFFICES FOR SEX EQUITY IN
EDUCATION**

VOCATIONAL DIVISION

Ann Turnham, Sex Equity Coordinator
State Office Building, Room 846
Montgomery, AL 36130
(205) 832-3450

DEPARTMENT OF EDUCATION

Gladys R. Tinney
Alaska Office Building
Pouch F
Juneau, AK 99811
(907) 465-2894

SEX BIAS AND STEREOTYPING

Deborah Dillon, Specialist
1535 West Jefferson
Phoenix, AZ 85007
(602) 271-4361

VOCATIONAL EDUCATION EQUITY PROGRAM

Linda Beene, Program Manager
Arkansas Department of Education
1515 West Seventh, Suite 220
Little Rock, AR 72076
(501) 371-2974

CAREER EDUCATION

Constance F. Gipson, Consultant
721 Capitol Mall
Sacramento, CA 95814
(916) 445-2575

SEX BIAS AND SEX EQUITY

E. Patricia Goggans, Supervisor
State Board for Community and Occupational
Education
207 State Services Building
1525 Sherman Street
Denver, CO 80203
(303) 839-3011

**SEX EQUITY PROGRAMMING IN VOCATIONAL
EDUCATION**

Carol Aiken, Consultant
State Department of Education
Bureau of Vocational Program Planning and
Development
P.O. Box 2219, Room 336
Hartford, CT 06115
(203) 566-3430

ELIMINATION SEX BIAS/STEREOTYPING IN VOCATIONAL PROGRAMS

Carol O'Neill Mayhew, State Supervisor
Department of Public Instruction
Townsend Building
Dover, DE 19901
(302) 678-4885, Ext. 24

OFFICE OF SEX EQUITY IN VOCATIONAL EDUCATION

Eunice Wright Jones, Director
Division of Career Development Programs
Presidential Building
415 12th Street, N.W.
Washington, DC 20004
(202) 724-4182

FLORIDA VOCATIONAL EDUCATION EQUITY

Lilian Renfro, Coordinator
Department of Education
Division of Vocational Education
Knott Building
Tallahassee, FL 32304
(904) 488-7695

VOCATIONAL SEX EQUITY

Loydia Weber, Coordinator
231 State Office Building
Atlanta, GA 30334
(404) 656-2591

SPECIAL SERVICES

Barbara White, Coordinator
Office of State Director for Vocational Education
Bachman 101-University of Hawaii
2444 Dole Street
Honolulu, HI 96822
(808) 948-7461

SEX FAIRNESS EDUCATION

G. Lianne Erdoisa, Coordinator
650 West State Street
Boise, ID 83704
(208) 384-3271

SEX EQUITY

Connie Cline, Administrator
Illinois Office of Education
Department of Adult, Vocational and Technical Education
100 North First Street
Springfield, IL 62777
(217) 782-5641

REDUCTION OF SEX BIAS

Cecilia G. Hawkins, State Coordinator
State Board of Vocational and Technical Education
401 Illinois Building
17 West Market Street
Indianapolis, IN 46204
(317) 633-7673

NON-SEXIST VOCATIONAL EDUCATION

Lenola Allen, Consultant
Iowa Department of Public Instruction
Grimes State Office Building
Des Moines, IA 50319
(515) 281-3786

KANSAS STATE DEPARTMENT OF EDUCATION

Carol Oberle, Sex Equity Specialist
120 East 10th
Topeka, KS 66612
(913) 296-2091

DEPARTMENT OF EDUCATION

Hazel Davis, Sex Equity Coordinator
Capital Plaza Tower, Room 2017
Frankfort, KY 40601
(502) 564-2896

SEX EQUITY PROGRAM

Joy Dee Joseph, Coordinator
Division of Vocation Education
State Department of Vocational Education
P.O. Box 44064
Baton Rouge, LA 70804
(504) 389-2981

DEPARTMENT OF EDUCATION AND CULTURAL SERVICES

Edward Maroon
Affirmative Action Officer for Voc. Ed.
Education Building
Augusta, ME 04333
(207) 289-2321

SEX EQUALITY IN VOCATIONAL EDUCATION

Marie Mayor Tarbell, Specialist
Maryland State Department of Education
P.O. Box 8717
BWI-Airport
Baltimore, MD 21240
(301) 796-8300, Ext. 438

EQUAL EDUCATIONAL OPPORTUNITY IN VOCATIONAL EDUCATION

Lynn Hagar, Coordinator
Massachusetts Department of Education
Division of Occupational Education
31 St. James Avenue
Boston, MA 02116
(617) 727-8140

SEX FAIRNESS

Cecilia Lovett, Consultant
Michigan Department of Education
P.O. Box 30009
Lansing, MI 48909
(517) 373-3497

EXPANDED CAREER CHOICES

Donna Boben, Coordinator
556 Capital Square Building
550 Cedar Street
St. Paul, MN 55101
(612) 296-6481

SEX EQUALITY

Judy McLarty, Program Officer
Vocational Education
Box 771
Jackson, MS 39205
(601) 354-6980

SPECIAL VOCATIONAL SERVICES

Georganna Hargadine, Director
Missouri Department of Elementary and Secondary
Education
P.O. Box 480
Jefferson City, MO 65101
(314) 751-3872

HUMAN POTENTIAL DEVELOPMENT

Sally Moore, Consultant
Office of Public Instruction
State Capitol
Helena, MT 59601
(406) 449-2087

EQUAL EDUCATIONAL OPPORTUNITY IN VOCATIONAL EDUCATION

Katherine Brauer, Supervisor
Department of Education-Vocational Division
Box 04087
Lincoln, NE 68509

SEX BIAS AND SEX STEREOTYPING

Roberta Dowell, Director
State Department of Education
Capitol Complex
400 West King Street
Carson City, NV 89710
(702) 885-5700, Ext. 255

EQUAL ACCESS EDUCATION

Nishma Duffy, Consultant
Department of Education
Division of Vocational-Technical Education
105 Loudon Road
Building #3, Floor #3
Concord, NH 03301
(603) 271-3588

OFFICE FOR WOMEN

Jacqueline Walker, Director
Division of Vocational Education
New Jersey Department of Education
225 West State Street
Trenton, NJ 08625

EQUAL VOCATIONAL OPPORTUNITY

Vivien Hanna-Newby, Coordinator
Department of Vocational Education
State Education Building
Santa Fe, NM 87503
(505) 827-3151

SPECIAL PROGRAMS

Carol Jabonaske, Supervisor
228 Eastholm Road
Schenectady, NY 12304
(518) 474-5647

SEX EQUITY IN VOCATIONAL EDUCATION

Gary L. Ridout, Secondary Education Consultant
Division of Equal Education
North Carolina State Department of Public
Instruction
Education Building
Raleigh, NC 27611
(919) 733-3551

SEX EQUITY IN VOCATIONAL EDUCATION

Ann Troutman, Post-Secondary Consultant
Division of Equal Education
North Carolina State Department of Public
Instruction
Education Building
Raleigh, NC 27611
(919) 733-3551

**EDUCATIONAL EQUALITY IN VOCATIONAL
EDUCATION**

Carol Nelson, Coordinator
North Dakota State Board for Vocational Education
900 East Boulevard Avenue
Bismarck, ND 58505
(701) 224-2678

OHIO DEPARTMENT OF EDUCATION

Nancy Evans
612 State Office Building
65 South Front Street
Columbus, OH 43215
(614) 446-3430

EDUCATIONAL EQUITY SERVICES

Fern Green, Director
Oklahoma State Department
Vocational-Technical Education
1515 West Sixth Avenue
Stillwater, OK 74074
(405) 377-2000, Ext. 324

VOCATIONAL EDUCATION EQUAL OPPORTUNITY

Joan Siebert, Education Specialist
State Department of Education
Program Audit Division
942 Lancaster Drive, N.E.
Salem, OR 97310
(503) 378-3074

SEX EQUITY

Florence Jean Wright, Coordinator
Pennsylvania State Department of Education
P.O. Box 911
Harrisburg, PA 17126
(717) 787-1130

**RHODE ISLAND STATE DEPARTMENT OF
EDUCATION**

Linda Greenwood, Sex Equity Specialist
Bureau of Vocational-Technical Education
22 Hayes Street
Providence, RI 02908
(401) 277-2691

SEX EQUALITY

Annie L. Winstead, Consultant
912C Rutledge Building
1429 Senate Street
Columbia, SC 29201
(803) 758-3156

EQUALITY IN VOCATIONAL EDUCATION

Ella Stotz, Supervisor
Division of Vocational Technical Education
State Office Building #3
Pierre, SD 57501
(605) 224-3423

EQUAL VOCATIONAL OPPORTUNITY

Millie Huff, Specialist
213 Cordell Hull
Nashville, TN 37219
(615) 741-3059

TEXAS EDUCATION AGENCY

Ms. Cecil Wright
201 East 11th Street
Austin, TX 78701
(512) 475-4641

EQUITY EDUCATION

Barbara B. Hales, Specialist
Utah Division of Vocational Technical Education
250 East Fifth South Street
Salt Lake City, UT 84111
(801) 533-5371

SEX EQUITY

Noreen O'Conner, Consultant
Vocational-Technical Education Division
State Department of Education
State Office Building
Montpelier, VT 05602
(808) 828-3101

VOCATIONAL EDUCATION FOR SEX EQUITY

Elizabeth Hawa, Supervisor
State Department of Education
P.O. Box 6-Q
Richmond, VA 23216
(804) 786-2648

COMMISSION FOR VOCATIONAL EDUCATION

Beverly W. Postlewaite
Special Assistant to State Director
Building 17
Airdustrial Park
Olympia, WA 98504
(206) 753-5651

ELIMINATION OF SEX BIAS

Marlene Grady, Specialist
West Virginia Department of Education
B 252 Capitol Complex
1900 Washington Street, East
Charleston, WV 25305
(304) 348-0495

OPPORTUNITY DEVELOPMENT

Anna Biermeier, Specialist
Wisconsin Board of Vocational, Technical And Adult
Education
Hill Farms State Office Building
4802 Sheboygan Avenue, 7th Floor
Madison, WI 53702
(608) 266-1433

STATE DEPARTMENT OF EDUCATION

Evelyn Johnson
Interim Sex Bias Coordinator
Hathaway Building
Cheyenne, WY 82002
(307) 777-7411

HUMAN SERVICES**Consumer Protection**

BUREAU OF CONSUMER PROTECTION
Federal Trade Commission
6th Street and Pennsylvania Avenue, NW
Washington, DC 20580
(202) 523-3830

CONSUMER INFORMATION CENTER

General Services Administration
18th and F Streets, NW
Washington, DC 20405
(202) 566-1794

**CONSUMER INFORMATION PUBLICATIONS
CENTER**

Pueblo, CO 81009

Bureau of Information and Education
CONSUMER PRODUCT SAFETY COMMISSION
5401 Westbard Avenue
Washington, DC 20207
(301) 492-6504

OFFICE OF CONSUMER EDUCATION

Office of Consumer Affairs
U.S. Department of Health, Education, and Welfare
HEW North Building
Washington, DC 20201
(202) 245-8217

OFFICE OF CONSUMER EDUCATION

Office of Education
U.S. Department of Health, Education, and Welfare
7th and D Streets, SW
Washington, DC 20202
(202) 245-0636

Ms. Esther Peterson
SPECIAL ASSISTANT TO THE PRESIDENT FOR
CONSUMER AFFAIRS
The White House
Washington, DC 20500
(202) 456-1414

Chapter 17

INFORMATION AND RESOURCE CENTERS

Information often serves as an extremely valuable resource in education. Information is crucial not only to the substance of what is learned but also to the development and delivery of learning activities. The organizations identified in this chapter specialize in providing information. Some organizations serve as clearinghouses in that they help persons gain access to already existing information or sources of information. Other organizations serve as depositories of materials and help persons obtain copies of useful information. Many organizations that provide information as a secondary service are identified in other chapters of the *Directory*.

DATA BASES AND VENDORS

Information in many specific areas of knowledge and practice has been collected, organized, indexed, and systematically entered into collections of materials known as "data bases." Data bases are usually comprised of written materials; copies or abstracts of the written materials are usually stored in computer-accessible systems for rapid retrieval.

Data bases may be thought of as compact, efficient special-focus libraries. Users may read through printed summaries of the contents of bases or may have a computer scan through the entire file of materials searching for materials relevant to certain key concepts. In a matter of seconds, a computer can scan hundreds of thousands of materials and identify only those that address a particular combination of desired topics.

This chapter contains descriptions of several computer searchable data bases relevant to the education of adults (selected from a much larger number of data bases). The chapter sections and subsections and accompanying data bases are identified below.

ERIC—Educational Resources Information Center

ERIC: EDUCATIONAL RESOURCES INFORMATION CENTER

Education (In General), General Information Centers

LIBCON: LIBRARY OF CONGRESS

NICEM: NATIONAL INFORMATION CENTER FOR EDUCATIONAL MEDIA

NTIS: NATIONAL TECHNICAL INFORMATION SERVICE

PA: PSYCHOLOGICAL ABSTRACTS

SSIE: SMITHSONIAN SCIENCE INFORMATION EXCHANGE

SA: SOCIOLOGICAL ABSTRACTS

SSCI: SOCIAL SCISEARCH

Education (In General), Language Skills

LLBA: LANGUAGE AND LANGUAGE BEHAVIOR ABSTRACTS

Education (In General), Educational Research

CDI: COMPREHENSIVE DISSERTATION INDEX

ASI: AMERICAN STATISTICAL INDEX

PTS: U.S. STATISTICAL ABSTRACTS

Labor and Workforce Development, Vocational and Technical Education

AIM/ARM: ABSTRACTS OF INSTRUCTIONAL MATERIALS/ABSTRACTS OF RESEARCH MATERIALS

Labor and Workforce Development, Management

ABI/INFORM

MANAGEMENT CONTENTS DATA BASE

Special Population, Handicapped

CEC: EXCEPTIONAL CHILD EDUCATION RESOURCES

NICSEM: NATIONAL INFORMATION CENTER FOR SPECIAL EDUCATION MATERIALS

Financial Support

FOUNDATION DIRECTORY

FOUNDATION GRANTS INDEX

GIS/GRANTS: GRANT INFORMATION SYSTEM

Access to data base materials may be by direct contact, as is the case with ERIC indexes and microfiche collections. Access may also be by computer. Several commercial organizations (i.e., vendors) make data bases available online. Online data bases are organized collections of machine-readable records containing bibliographic or document-related data and are accessed through the vendor's computer. The vendor's online service (i.e., computer searching) is provided for a fee by telephone hookup to the user's computer terminal, usually located in a library or resource center.

Three vendors provide computer access to most of the education-related data bases. Upon request, the vendors will provide information on their data bases, services, and prices. The three principle vendors and suggested contact persons are:

Mr. Ronald Quake
BIBLIOGRAPHIC RETRIEVAL SERVICES (BRS)
Building 702
Corporation Park
Scotia, NY 12302
(518) 374-5011

Mr. Roger Summit
Mr. Tom Crawford
LOCKHEED INFORMATION RETRIEVAL SERVICE (DIALOG)
3251 Hanover Street
Palo Alto, CA 94304
(415) 493-4411, Ext. 45412
California only: (800) 982-5838
Other U.S.: (800) 227-1960

Ms. Martha Bonner
SYSTEM DEVELOPMENT CORPORATION (SDC)
2500 Colorado Avenue
Santa Monica, CA 90406
(213) 829-7511, 829-9463
California only: (800) 352-6689
Other U.S.: (800) 421-7229

Information about computer search services is also presented in the next section on the ERIC (Educational Resources Information Center) system. Readers may use the computer search capability of organizations in their local area or at each of the sixteen ERIC clearinghouses.

ERIC—EDUCATIONAL RESOURCES INFORMATION CENTER

ERIC (Educational Resources Information Center) is a national information system which obtains and makes available hard-to-find, often unpublished information in all areas of education. Sponsored by the National Institute of Education, the ERIC system uses a nationwide network of sixteen clearinghouses to acquire, select, annotate, and index current printed materials in many different educational areas. Additionally, centralized ERIC facilities handle the reproduction and distribution of documents to individuals and libraries throughout the world.

Typical materials collected by ERIC include the following:

Evaluation Studies
Feasibility Studies
Instructional Materials
Syllabi
Teaching Guides
Resource Guides
Manuals and Guides

Handbooks Curriculum Materials
Conference Papers
Proceedings
Directories
Dissertations
Research Reports/Technical Reports
Program/Project Descriptions
Opinion Papers, Essays, Position Papers
Monographs, Treatises
Speeches and Presentations
State of the Art Studies
Bibliographies, Annotated Bibliographies
Legislation and Regulations
Tests, Questionnaires, Measurement Devices
Vocabularies, Dictionaries, Glossaries, Thesauri
Statistical Compilations
Taxonomies and Classifications
Brochures and Pamphlets

ERIC may be considered a major supplemental library in education. Regular libraries are comprised primarily of published materials—books, periodicals, government reports, for example. ERIC supplements those publicly available materials by providing access to materials not normally available to more than the persons immediately involved in their production. For many materials (e.g., reports on research and practice), ERIC is not only the supplemental source but also the primary source of information.

ERIC Services

As an information system sponsored by public funds, ERIC makes many information services available for persons concerned with education. All services are built upon the ERIC system's continual development of files about education-related documents and journal articles.

Document and Journal Indexing

All documents selected for accession into the ERIC collection and all journal articles selected for announcement by ERIC are indexed for the education community. Documents and articles are indexed by author, institutional source, and subject.

The subject index utilizes a standard set of terms known as "descriptors." Each document may be indexed with up to six (6) "major descriptors" which identify the key topics presented. These major descriptors form the basis for the printed monthly and semiannual indexes. Additionally, documents and articles may be indexed with "minor descriptors" which indicate other, less central concepts. Both major and minor descriptors can be used to identify particular types of documents during computer searches of the ERIC files.

The complete set of standard ERIC index terms is described in the *Thesaurus of ERIC Descriptors*. Descriptors are listed alphabetically, hierarchically, and according to their conceptual relationship to other terms. An example of a *Thesaurus* listing for the descriptor, "Adult Education Programs," follows. The listing indicates other descriptors which are more specific (narrower terms, NT), more general (broader terms, BT), or particularly relevant (related terms, RT). The listing also indicates the date the descriptor was first used and the number of times it had been used to index

documents and journal articles. The *Thesaurus* is currently undergoing intensive systemwide review and revision. The new edition should become available during 1980.

ADULT EDUCATION PROGRAMS

Jul. 1986

CIJE: 435 RIE: 773
NT Chautauquas
Daytime Programs
High School Equivalency
Programs
BT Adult Programs
Educational Programs
RT Adult Dropouts
Adults
Alumni Education
Evening Classes
Illiterate Adults
Program Content
Special Degree Programs

ADULT BASIC EDUCATION
ADULT CHARACTERISTICS
ADULT COUNSELING
ADULT DEVELOPMENT
ADULT DROPOUTS
ADULT EDUCATION
MIGRANT ADULT EDUCATION
PUBLIC SCHOOL ADULT EDUCATION
ADULT EDUCATORS
ADULT FARMER EDUCATION
ADULT LEADERS
ADULT LEARNING
ADULT LITERACY
ADULT PROGRAMS
ADULT READING PROGRAMS
ADULT STUDENTS

Documents in ERIC are described in the monthly index *Resources in Education* (RIE). Every document listed in RIE is identified by its ERIC document (ED) number (e.g., ED 108 370). Examples of an RIE subject index listing and a corresponding document abstract is shown below.

Innovation

An Empirical Study of Implementing an Academic Unit Planning Tool: Implications for Institutional Research and Management. AIR Forum Paper 1978.

ED 161 355

Innovative Projects: Making Them Standard Practice. Keys to Community Involvement Series: 7.

ED 161 123

Maximizing Information from Implementation of Innovative Courses.

ED 161 688

ED 161 123

Matthews, Carleen

Innovative Projects: Making Them Standard Practice. Keys to Community Involvement Series: 7.

Descriptors—*Change Strategies, *Citizen Participation, *Community Involvement, *Conflict Resolution, Group Dynamics, Group Relations, *Innovation, Interpersonal Relationship

This booklet describes some of the conflicts new programs are likely to face. It then presents techniques and processes that can help managers and staff resolve conflicts and build broad support for their project. As a special focus, the booklet describes five "principles of interdependence" that help the project managers and staff and their sponsor agencies mutually work toward project continuation. The five principles of interdependence are ownership, skill training, recognition of the uniqueness of each situation, representative participation, and neutrality. (Author/MLF)

Articles indexed by ERIC are described in the monthly index *Current Index to Journals in Education* (CIJE). Every article listed in CIJE is identified by its ERIC journal (EJ) number (e.g., EJ 186 392).

Program Development

Teacher Aides: Selection and Training. *Clearing House*; v52 n3 p129-32 Nov 1978 EJ 195 610

A Performance Management System: Research, Design, Introduction and Evaluation. *Personnel Psychology*; v31 n3 p503-35 Fall 1978 EJ 195 633

Programming Your Outside Consultants for Success. *Training and Development Journal*; v32 n12 p14-19 Dec 1978 EJ 195 681

Designing and Staffing a Technical Training Center—A Case Study. *Training and Development Journal*; v32 n12 p20-22, 24, 53-54 Dec 1978 EJ 195 682

Remodeling Your Guidance Program while Living in It. *Texas Personnel and Guidance Journal*; v6 n2 p53-61 Fall 1978 EJ 195 701

Involving Students in Faculty Development. *New Directions for Higher Education*; v6 n4 p59-71 1978 EJ 196 399

Developing Vocational Training Programs for Handicapped Students. *Educational Technology*; v18 n12 p30-33 Dec 1978 EJ 196 497

EJ 195 682

CE 508 183

Designing and Staffing a Technical Training Center—A Case Study. Gammuto, John J. *Training and Development Journal*; v32 n12 p20-22, 24, 53-54 Dec 1978

Descriptors: *Facility Guidelines; Facility Planning; *Leadership Qualities; Maintenance; *Physical Design Needs; *Program Development; Staff Improvement; Task Analysis; *Trainers; Training Objectives

Presents specific ideas on designing, planning, and staffing a training facility for industrial technicians. Facilities should be designed in relation to curriculum, traffic control, and safety. Trainer success is often based on both skills and attitudes. Presents case study at Commonwealth Edison; also reviews process by which various maintenance training programs began and operate. (CSS)

ERIC Data Base

The ERIC system makes the education-related documents and journal articles processed by all sixteen clearinghouses available to the public as one consolidated set of information. All

information in the printed indexes (including index terms and descriptions of content) is maintained in computer-accessible files. Computer tapes of ERIC records are sold monthly to many organizations and schools having computer search capability, as well as to commercial vendors.

The public may use computer search services to identify particular types of documents and articles from among the hundreds of thousands listed in the ERIC data base. Computers are especially helpful in identifying only those materials which deal with special *combinations of topics*. Broad literature searches on individual topics are often conducted best by reading through printed indexes. Narrow literature searches on precise topics are often feasible only by computer. Over 300 organizations which provide computer search services are identified in the ERIC publication, *Directory of ERIC Search Services*.

In addition to indexes, the ERIC data base also includes microfiche copies of all documents in ERIC for which reproduction permission was secured. (Microfiche are small film cards which contain the images of up to 96 printed images reduced 24 times.) Presently, almost 200,000 documents are available for review on microfiche in over 670 libraries in the United States and Canada and in 34 libraries in 17 other countries. Most ERIC microfiche collections are located on school campuses and in government agencies. Descriptions of all organizations having collections of ERIC microfiche are provided in the ERIC publication, *Directory of ERIC Microfiche Collections*.

Although the ERIC data base does include indexes and annotations of journal articles, the data base does not include copies of the journal articles. Unlike the documents in ERIC, journals are considered publicly available through their publishers.

Most large libraries will probably have subscriptions to most of the periodicals indexed in ERIC. Readers who do not have access to particular journals may contact the publishers or any of several reprint services for copies of desired articles.

Dissemination

The ERIC system gives the public access to education-related materials through its indexes, data base, and reproduction service. Through the indexed data base, microfiche copies are provided for user review. ERIC users may also buy copies of most documents (not journal articles) through:

ERIC Document Reproduction Service (EDRS)
P.O. Box 190
Arlington, VA 22210

Microfiche copies are quite inexpensive. Under current prices, a microfiche copy of a document up to 480 pages in length may be purchased for \$.83 plus postage. A paper copy of a 48 page document, for example, may be purchased for \$2.06 plus postage. Copies should be ordered by ERIC document (ED) number and priced according to the number of pages per document and the type of copy desired. A copy of the EDRS order form is attached as the last page of this *Directory*.

User Services

The ERIC system, through each of its sixteen clearinghouses, provides assistance to users of ERIC materials and services. Inquiries about the ERIC system in general may be addressed to any clearinghouse. All clearinghouses work cooperatively with each other and Central ERIC as documents and articles are processed for dissemination. Requests concerning particular areas of education should be addressed to the clearinghouse with the most appropriate scope of responsibility. All clearinghouses are identified in the ERIC organization section below.

Clearinghouses provide several types of assistance to users. The ERIC Clearinghouse on Adult, Career, and Vocational Education, for example, provides a variety of services to assist individuals, organizations, and agencies with their information needs. Professional and technical staff are available to work with students, administrators, counselors, researchers, and others concerned with adult, career, and vocational education. The staff provide general information about the ERIC system and, in response to user requests, provide these specific services:

- Responses to individual inquiries by mail or telephone.

- Orientation for clearinghouse visitors.

- Consultation on information search problems.

- Assistance in the use of the ERIC indexes, RIE and CIJE.

- Referrals to additional education resources.

- Computer searches of ERIC and other data bases.

- Presentations and workshops on the use of ERIC and on other topics related to the clearinghouse.

Publications

ERIC publishes many reports and materials. Booklets and brochures about the ERIC system and reports on systemwide materials are published by the ERIC Processing and Reference Facility. Clearinghouses produce materials relevant to their scope of responsibility. The ERIC Clearinghouse on Adult, Career, and Vocational Education, for example, prepares a number of printed materials often based upon ERIC documents, which address needs or major problem areas in education. Several kinds of publications are produced:

- Major reports and research papers are sponsored each year as part of the Information Analysis series. The papers include reviews, analyses, syntheses, and interpretations of research, practice, and policy in education.

- Bibliographies of selected documents are provided in several forms, ranging from brief lists to major annotated bibliographies.

- Information bulletins are released on a periodic basis to highlight important ERIC materials, products, and activities.

Articles addressing special topics in adult, career, or vocational education are often developed for periodicals in education. Some articles provide bibliographies of exceptional documents indexed in ERIC.

ERIC Organization

Systemwide leadership and policy are the responsibility of Central ERIC staff at the National Institute of Education, federal sponsor of the ERIC system. Central ERIC staff may be contacted at this address:

CENTRAL ERIC
Office of Dissemination and Resources
National Institute of Education
Washington, DC 20208
(202) 254-5500

Systemwide Service Organizations

Four organizations provide services to all users of the ERIC system. The first organization, ERIC Processing and Reference Facility, processes materials into the data base and publishes information on the ERIC system. Its address is as follows:

ERIC PROCESSING AND REFERENCE FACILITY
Operations Research Incorporated
Information System Division
4833 Rugby Avenue, Suite 303
Bethesda, MD 20014
(301) 656-9723

The second organization, ERIC Document Reproduction Service (EDRS), sells microfiche and paper copies of documents in the ERIC collection. The authors or publishers of virtually all documents in ERIC have authorized EDRS to reproduce their materials upon demand. To order copies of those documents contact:

ERIC DOCUMENT REPRODUCTION SERVICE (EDRS)
P.O. Box 190
Arlington, VA 22210

Two additional organizations supply printed materials for ERIC users. Monthly subscriptions and semiannual cumulation of the ERIC document indexes *Resources in Education* (RIE) may be ordered from:

Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402

Monthly subscriptions and semiannual cumulations of ERIC journal indexes *Current Indexes to Journals in Education* (CIJE) and copies of the new edition of *Thesaurus of ERIC Descriptors* may be ordered from:

ORYX PRESS
2214 North Central Avenue
Phoenix, AZ 85004

ERIC Clearinghouses

There are sixteen special focus clearinghouses in the nationwide ERIC network. The name and address of each ERIC clearinghouse is presented below along with the section of this chapter where the reader may find a statement of each clearinghouse's scope of responsibility. The ERIC clearinghouses have responsibility within the network for acquiring the significant educational literature within their particular areas, selecting the highest quality and most relevant material, processing (i.e., cataloging, indexing, abstracting) the selected items for input to the data base, and also for providing information analysis products and various user services based on the data base.

ERIC CLEARINGHOUSE ON ADULT, CAREER, AND VOCATIONAL EDUCATION

The Ohio State University
1960 Kenny Road
Columbus, OH 43210
(614) 486-3655

See "Education of Adults, General Information
Centers"

ERIC CLEARINGHOUSE ON COUNSELING AND PERSONNEL SERVICES

University of Michigan
2108 School of Education Building
Ann Arbor, MI 48109
(313) 764-9492

See "Human Services, Counseling and Personnel
Services"

ERIC CLEARINGHOUSE ON ELEMENTARY AND EARLY CHILDHOOD EDUCATION

University of Illinois
College of Education
805 West Pennsylvania Avenue
Urbana, IL 61801
(217) 333-1386

See "Education (In General), Childhood and
Parenting"

ERIC CLEARINGHOUSE ON EDUCATIONAL MANAGEMENT

University of Oregon
Eugene, OR 97403
(503) 686-5043

See "Education (In General), General Information
Centers"

ERIC CLEARINGHOUSE ON HANDICAPPED AND GIFTED CHILDREN

Council for Exceptional Children
1920 Association Drive
Reston, VA 22091
(703) 620-3660

See "Special Populations, Handicapped"

ERIC CLEARINGHOUSE ON HIGHER EDUCATION

George Washington University
One Dupont Circle, Suite 630
Washington, DC 20036
(202) 296-2597

See "Education (In General), Higher Education"

**ERIC CLEARINGHOUSE ON INFORMATION
RESOURCES**

Syracuse University
School of Education
13 Huntington Hall
Syracuse, NY 13210
(315) 423-3640

See "Libraries and Museums"

ERIC CLEARINGHOUSE FOR JUNIOR COLLEGES

University of California
96 Powell Library Building
Los Angeles, CA 90024
(213) 825-3931

See "Education (In General), Higher Education"

**ERIC CLEARINGHOUSE ON LANGUAGES AND
LINGUISTICS**

Center for Applied Linguistics
1611 North Kent Street
Arlington, VA 22209
(703) 528-4312

See "Education (In General), Language Skills"

**ERIC CLEARINGHOUSE ON READING AND COM-
MUNICATION SKILLS**

National Council of Teachers of English
1111 Kenyon Road
Urbana, IL 61801
(217) 328-3870

See "Education (In General), Language Skills"

**ERIC CLEARINGHOUSE ON RURAL EDUCATION
AND SMALL SCHOOLS**

New Mexico State University
Box 3AP
Las Cruces, NM 88003
(505) 646-2623

See "Special Population, Minorities"

**ERIC CLEARINGHOUSE ON SCIENCE, MATHE-
MATICS, AND ENVIRONMENTAL EDUCATION**

The Ohio State University
1200 Chambers Road, Third Floor
Columbus, OH 43212
(614) 422-6717

See "Education (In General), General Information
Centers"

**ERIC CLEARINGHOUSE ON SOCIAL STUDIES
/SOCIAL SCIENCE EDUCATION**

855 Broadway
Boulder, CO 80302
(303) 492-8434

See "Education (In General), General Information
Centers"

**ERIC CLEARINGHOUSE ON TEACHER EDUCA-
TION**

American Association of Colleges for Teacher
Education
One Dupont Circle, N.W., Suite 616
Washington, DC 20036
(202) 293-7280

See "Education (In General), Teacher Education"

**ERIC CLEARINGHOUSE ON TESTS, MEASURE-
MENT, AND EVALUATION**

Educational Testing Service
Rosedale Road
Princeton, NJ 08540
(609) 921-9000, Ext. 2176

See "Education (In General), Testing"

ERIC CLEARINGHOUSE ON URBAN EDUCATION

Teachers College, Columbia University
Box 40
525 West 120th Street
New York, NY 10027
(212) 678-3437

See "Education (In General), General Information
Centers"

Submitting Documents to ERIC

The usefulness of the materials in ERIC is dependent to a large extent upon the quality and recency of materials submitted for entry into the system. Documents accepted for accession into the data base are indexed and disseminated for use by educators in nineteen countries. This public availability of information serves to improve the quality of both educational practice and educational research.

Submission Procedure. Send two copies of each document to the clearinghouse most related to the subject matter. If it is uncertain which clearinghouse is appropriate, send the materials to the ERIC Processing and Reference Facility. The ERIC Facility will forward all submissions to the appropriate clearinghouse for review.

Each document submitted should be accompanied by a statement from the sender telling ERIC whether or not the item is copyrighted and, if possible, granting the ERIC system permission to reproduce. Copyrighted items for which releases are not granted, or other non-reproducible items, will be considered only if they are available from a clearly specified source and only if this information accompanies the document in some form. Items that are accepted and for which permission to reproduce has been granted, will be made available in microfiche and reproduced paper copy or in microfiche only by the ERIC Document Reproduction Service (EDRS).

Documents may be type-set, typewritten, photocopied, or otherwise duplicated. They must be legible. Letters should be clearly formed with sufficient contrast to the paper background to permit filming. Colored inks and colored papers can create serious reproduction problems. Standard size pages are preferred (8 1/2 inches by 11 inches).

All documents received are evaluated by subject experts against the following kinds of quality criteria: contribution to knowledge, significance, relevance, newness, innovativeness, effectiveness of presentation, thoroughness of reporting, relation to current priorities, timeliness, authority of source, intended audience, and comprehensiveness.

Contributors of documents to ERIC can benefit in the following ways:

Announcement—Documents accepted by ERIC are announced to some 5,000 organizations receiving the abstract journal *Resources in Education (RIE)*.

Publicity—Organizations that wish to sell their own documents in original copies can have this availability (together with addresses and price information) announced to users in RIE, thus serving to publicize their product. After the document is sold out at the original source, it is then still available through EDRS, if permission to reproduce has been granted to ERIC. (Original copy prices, while they last, are generally less, and therefore more attractive to users, than EDRS on-demand duplication prices.)

Dissemination—Documents accepted by ERIC are reproduced on microfiche and distributed (at no cost to you) to the more than 700 current subscribers to the ERIC microfiche collections. This allows those in educational research and practice to learn and build upon the experience of others.

Retrievability—The bibliographic descriptions developed by ERIC are retrievable from the thousands of subscribers to the online data base retrieval services offered by commercial

vendors such as Bibliographic Retrieval Services (BRS), Lockheed, and System Development Corporation (SDC). In addition to the online outlets, there are hundreds of locations offering batch-oriented computer searches of ERIC.

Always "in print"—The presence of a master microfiche at EDRS, from which copies can be made on an on-demand basis, means that ERIC documents are constantly available and never go "out of print." Persons requesting copies from an original source can always be referred to ERIC. This archival function may either relieve the source of a distribution burden or may solve the fulfillment problem when the source's supply has been exhausted.

EDUCATION OF ADULTS

General Information Centers

APPALACHIAN ADULT EDUCATION CENTER
Bureau of Research and Development
Morehead State University
Morehead, KY 40351

EDUCATIONAL INFORMATION SYSTEM FOR ONTARIO
OISE Library, S 218
252 Bloor Street West
Toronto, Ontario, M5S 1V6
(416) 923-6641, Ext. 487

Provides direct access to ERIC. Is a research project looking into the information needs of Ontario's educators. Coordinates workshops and training programs.

ERIC CLEARINGHOUSE ON ADULT, CAREER, AND VOCATIONAL EDUCATION
The Ohio State University
1960 Kenny Road
Columbus, OH 43210
(614) 486-3655

Acquires, selects, annotates, and indexes current materials in three areas of scope. Submits materials to national ERIC system to be disseminated to over 700 libraries internationally. Provides information services such as responses to letter or telephone inquiries, visitor orientation, consultation on research problems, and presentations on use of ERIC. Conducts computer searches of ERIC and other data bases. Develops publications, including reports and research papers, bibliographies, information bulletins, and journal or newsletter articles. Serves the following areas of responsibility:

Adult and continuing education—includes adult basic education, extension, nonformal education, non-work education, staff development and training, educational gerontology, community education, and community development. Encompasses all levels of education from basic literacy training through professional skill upgrading.

Career education—includes career awareness, exploration, and orientation; career development; pre-vocational education; career centers; and experience-based career education. Encompasses career development materials from pre-school to adult levels.

Vocational and technical education—includes agricultural education, business and office education, distributive education, health education, home economics, industrial arts, trade and industrial education, military education, and new and emerging vocational and technical fields. Encompasses all educational levels and many programs serving special needs populations.

Education and work—includes related areas of manpower economics and programs; comprehensive employment and training; youth employment; school-to-work transition; job placement and follow through; job training and satisfaction; apprenticeships, business/industry/labor relationships; and consumer education.

EUROPEAN BUREAU OF ADULT EDUCATION
Nieuweweg 4
P.O. Box 367
3800 AJ Amersfoort
THE NETHERLANDS

Ms. Fran Spinelli, Director
NATIONAL ADULT EDUCATION
CLEARINGHOUSE
Department of Adult Continuing Education
Montclair State College
Upper Montclair, NJ 07043
(201) 893-4353
(201) 893-4355

Promotes easier access to information useful in the education training, and retraining of adults and out of school youth in adult elementary, secondary, community and continuing education. Collects, indexes and circulates books, catalogs, curriculum guides, and other printed materials related to the education of adults. Publishes educational materials and monthly *AEC Newsletter* on current issues, events, and publications.

Dr. Francis V. Macy, Director
NATIONAL CENTER FOR EDUCATIONAL
BROKERING
1211 Connecticut Avenue, N.W., Suite 400
Washington, DC 20036
(202) 466-5530

Provides information, publications, inservice training, agency planning, development and assistance, and state/federal policy assistance through a free monthly bulletin, publications list, a consulting network and contacts with over 200 information and counseling services. Provides assistance to new and existing agencies through workshops and a practitioners' consulting service, periodic mailings, correspondence and telephone contacts.

Donn F. Vickers, Associate Director
NATIONAL CENTER FOR EDUCATIONAL
BROKERING
Office for Organization and Staff Development
65 Jefferson Avenue
Columbus, OH 43215
(614) 228-7458

James M. Heffernan, Associate Director/Bulletin
Editor
NATIONAL CENTER FOR EDUCATIONAL
BROKERING
Office for Research and Publishing
405 Oak Street
Syracuse, NY 13203
(315) 425-5275

Ms. Fran Spinelli, Director
NATIONAL MULTIMEDIA CENTER FOR ADULT
EDUCATION
Department of Adult Continuing Education
Montclair State College
Upper Montclair, NJ 07043
(201) 893-4353, 893-4355

Acquires and assesses commercial and noncommercial curricular-instructional materials produced for adult basic, secondary, community and continuing education. Prepares abstracts for monthly distribution by subscription. Conducts literature searches of materials. Publishes bibliographies and other materials related to areas of education

LOCAL AND STATEWIDE INFORMATION CENTERS

As participation by adults in educational enterprises has increased, the resources available for their education has also increased. A major growth has occurred in local and statewide information centers. Funded by private as well as public support, the centers provide information, assistance, and materials both to adult learners and to educators of adults.

The centers are often local in scope, serving only learners and educators in the immediate area. By concentrating on the needs in their particular service areas, the centers provide a valuable contribution to area adults.

A number of centers are identified below to illustrate the types and locations of successful programs. Centers whose listings include descriptions of services are generally willing to explain their operation to persons considering the development of similar services. Other centers were not asked if they were willing to do so. Information on additional information centers and technical assistance in developing information services is available from The National Center for Educational Brokering.

ACCESS
Center for Education & Manpower Resource, Inc.
P.O. Box 112
Ukiah, CA 95482
(707) 468-0238

**SAN MATEO EDUCATION RESOURCES CENTER
(SMERC)**
333 Main Street
Redwood City, CA 94063
(415) 364-5600

OUTREACH ADULT COUNSELING & INFORMATION SERVICES
Colorado Mountain College
Glenwood Springs, CO 81601
(303) 945-9196

REGIONAL COUNSELING CENTER OF SOUTHEASTERN CONNECTICUT
76 Federal Street
Samuel Seabury Center
New London, CT 06320
(203) 442-4556

CENTER FOR CONTINUING EDUCATION FOR WOMEN, INC.
P.O. Box 3028
1 West Church Street
Valencia Community College
Orlando, FL 32802
(305) 843-4260, 423-4813

THE LEARNING EXCHANGE
P.O. Box 920
Evanston, IL 60204

Illinois Regional Service Centers

A system of six regional Adult Education Service Centers became operational in September, 1976, through a series of 309 grants from the Illinois Office of Education, Adult and Continuing Education Section. The purpose of these Centers is to provide local and regional professional development activities. Specifically, the Service Centers provide consulting services to teachers and administrators; library collections of audio visual, professional and commercial textual materials, curriculum strategies, periodic newsletters and other special publications; and information regarding graduate courses in adult education. The six Service Centers are autonomous in operation, but cooperate in several areas.

Phyllis Cunningham
ADULT EDUCATION SERVICE CENTER
3901 South State Street
Chicago, IL 60609
(312) 924-0743

Robert Nolan
ADULT EDUCATION SERVICE CENTER
202 Gabel
Northern Illinois University
DeKalb, IL 60115
(815) 753-1441

Mary Helen Davidson
ADULT EDUCATION SERVICE CENTER
Project Access
Lawrence Adult Center
101 East Laurel
Springfield, IL 62704
(217) 525-3249

Gerri Gerhardt
ADULT EDUCATION SERVICE CENTER
Trading Post Commercial Building
304 North Maple, Room 20
Urbana, IL 61801
(217) 384-3633

Charles Greer
ADULT EDUCATION SERVICE CENTER
Department of Education Leadership
Southern Illinois University
Carbondale, IL 62901
(618) 453-2418

Ms. Joanna Escobar
STATEWIDE ENGLISH AS A SECOND LANGUAGE/ADULT EDUCATION SERVICE CENTER
500 South Dwyer Avenue
Arlington Heights, IL 60015
(312) 259-9820

Provides local, regional and statewide professional development services to all bilingual and ESL programs funded under Title VI of the federal Adult Education Act. The major areas of service are: (1) technical/consultative services to teachers, counselors, administrators; (2) maintenance of a major resource collection of professional, audiovisual, commercial and non-commercial materials; (3) inservice training; (4) publication of periodic newsletters, bibliographies, and other special publications on ESL/AVE. Working with programs for limited English ability adults, the statewide center cooperates with the five regional Adult Education Service Centers. Together they comprise a statewide service center network.

CENTER FOR DISSEMINATION OF INNOVATIVE PROGRAMS
Phi Delta Kappa
Box 789
Eighth & Union Streets
Bloomington, IN 47401
(812) 339-1156

ADULT EDUCATION RESOURCE CENTER
Worcester State College
18 Chicopee Street
Worcester, MA 01606
(617) 752-7700

LEARNING UNLIMITED
Minneapolis Public Library
300 Nicollet Mall
Minneapolis, MN 55401
(612) 372-6500

ADULT EDUCATION RESOURCE CENTER
Glassboro State College
307 Girard Road
Glassboro, NH 08028

ADULT EDUCATION RESOURCE CENTER
Jersey City State College
Irwon Hall, Room 425
Jersey City, NJ 07305
(201) 547-3101

ADULT EDUCATION RESOURCE CENTER
Montclair State College
Department of Adult Continuing Education
Upper Montclair, NJ 07043
(201) 893-4318

ADULT EDUCATION RESOURCE CENTER
Trenton State College
Trenton, NJ 08625
(609) 771-2452

CLEARINGHOUSE OF EDUCATION RESOURCES
Thomas A. Edison College
The Forrestal Center
Forrestal Road
Princeton, NJ 08540
(609) 452-2977

CLEARINGHOUSE OF RESOURCES FOR EDUCATORS OF ADULTS
Syracuse University
224 Huntington Hall
Syracuse, NY 13210
(315) 423-3034

Provides information and reference services for educators of adults in the state of New York. Publishes materials on useful education-related materials.

INSTRUCTIONAL DESIGN CENTER FOR ADULT EDUCATION
School of Education
City College of New York
New York City, NY 10031
(212) 862-6247

REGIONAL LEARNING SERVICE OF CENTRAL NEW YORK
Career and Education Counseling Program
405 Oak Street
Syracuse, NY 13203
(315) 425-5262

ACE—ADULT CONTINUING EDUCATION
Forsyth County Public Library
660 West Fifth Street
Winston-Salem, NC 27101
(919) 727-2256

ADULT LEARNER ADVISORY SERVICE
Tulsa City County Library System
400 Civic Center
Tulsa, OK 74103

ADULT CAREER AND EDUCATION SERVICES (ACES)
Williamsport Area Community College
Klump Academic Center
1005 West Third Street
Williamsport, PA 17701
(717) 326-3761, Ext. 246

Provides career counseling and assessment for individuals other than matriculated students. Offers services such as career counseling, interest testing, career and training information, courses, workshops, and referrals.

ADVANCE
Stoyer Research and Learning Center
Millersville State College
Millersville, PA 17551
(717) 872-5411, Ext. 552

Develops and disseminates institutional support materials in adult basic education. Provides Pennsylvania educators with information for and about educational programs.

LIFELONG LEARNING CENTER
Free Library of Philadelphia
Logan Square
Philadelphia, PA 19103
(215) 567-4353

CAREER COUNSELING SERVICE

Ocean State Training Center
Quonset Point
North Kingston, RI 02819
(401) 272-0900

TRENDS PROJECT

Education Service Center, Region II
109 N. Chaparral
Corpus Christi, TX 78401

Disseminates information and resources available in adult education to Texas adult educators. Keeps adult educators aware of resources and innovations. Encourages the use of effective materials through short-term loans of instructional publications.

EDUCATIONAL OPPORTUNITY & RESOURCE CENTER

515 South M Street
P.O. Box 165
Tacoma, WA 98504
(206) 572-6960

Basic, Literacy, and High School Equivalency Education

INFORMATION COLLECTION EVALUATION DISSEMINATION SYSTEM

ICEDS Project
5350 University Avenue
San Diego, CA 92105
(714) 582-3052

Provides information services on adult performance level, competency-based, and other educational activities for adults. Publishes periodical newsletter, *Heartbeat*.

Continuing and Extension Education

CONTINUING EDUCATION TECHNICAL ASSISTANCE CENTER (CETAC)

Far West Laboratory for Educational Research and Development
1855 Folsom Street
San Francisco, CA 94103
(415) 565-3000

Establishes a communication network among continuing education programs. Encourages the use of successful programs. Provides a range of services, including training and needs assessment.

EDUCATION (IN GENERAL)

General Information Centers

THE BRITISH OPEN UNIVERSITY FOUNDATION, INC.

110 East 59th Street
New York, NY 10022

Fosters cooperation among institutions concerned or involved with learning techniques in distance education. Brings students a greater variety of learning materials. To reduce the cost and improve the quality of instruction.

ERIC CLEARINGHOUSE ON EDUCATIONAL MANAGEMENT

University of Oregon
Eugene, OR 97403
(503) 686-5043

Leadership, management, and structure of public and private educational organizations; practice and theory of administration; preservice and inservice preparation of administrators, tasks, and processes of administration; methods and varieties of organization, organizational change, and social context of the organization.

Sites, buildings, and equipment for education; planning, financing, construction, renovating, equipping, maintaining, operating, insuring, utilizing, and evaluating educational facilities.

ERIC CLEARINGHOUSE FOR SCIENCE, MATHEMATICS, AND ENVIRONMENTAL EDUCATION

The Ohio State University
1200 Chambers Road, Third Floor
Columbus, OH 43212
(614) 422-6717

All levels of science, mathematics, and environmental education; development of curriculum and instructional materials; media applications; impact of interest, intelligence, values, and concept development upon learning; preservice and inservice teacher education and supervision.

ERIC CLEARINGHOUSE FOR SOCIAL STUDIES/ SOCIAL SCIENCE EDUCATION

855 Broadway
Boulder, CO 80302
(303) 492-8434

All levels of social studies and social science; all activities relating to teachers; content of disciplines; applications of learning theory, curriculum theory, child development theory, and instructional theory; research and development programs; special needs of student groups; education as a social science; social studies/social science and the community.

ERIC CLEARINGHOUSE ON URBAN EDUCATION
Box 40
Teachers College, Columbia University
525 W. 120th Street
New York, NY 10027
(212) 678-3437

The relationship between urban life and schooling; the effect of urban experience and environments from birth onward; the academic, intellectual, and social performance of urban children and youth from grade three through college entrance (including the effect of self concept, motivation, and other affective influences); education of urban, Puerto Rican and Asian American populations, and rural and urban black populations; programs and practices which provide learning experiences designed to meet the special needs of diverse populations served by urban schools and which build upon their unique as well as their common characteristics; structural changes in the classroom, school, school system, and community and innovative instructional practices which directly affect urban children and youth; programs, practices, and materials related to economic and ethnic discrimination, segregation, desegregation, and integration in education; issues, programs, practices, and materials related to redressing the curriculum imbalance in the treatment of ethnic minority groups.

LIBCON
c/o Action Desk
SOC Search Service
2500 Colorado Avenue
Santa Monica, CA 90406
California: (800) 382-6889
Continental U.S.: (800) 421-7229

Computer searchable data base with extensive coverage of the monographic literature and some nonprint materials cataloged by the U.S. Library of Congress. Output: Computer printout of Library of Congress catalog cards. Vendor: ORBIT.

Information Officer
NICEM—NATIONAL INFORMATION CENTER FOR EDUCATIONAL MEDIA
University of Southern California
University Park
Los Angeles, CA 90007
(213) 741-6681

Computer searchable data base in nonprint education materials in all media. Output: Computer printouts of bibliographic records. Vendor: DIALOG.

NATIONAL REFERRAL CENTER
Science and Technology Division
Library of Congress
10 First Street, S.E.
Washington, DC 20540
(202) 426-5670

Maintains a computer-based inventory of organizations able and willing to answer scientific and technical inquiries. Directs those with questions to organizations or individuals with specific knowledge of that question's subject.

NTIS—NATIONAL TECHNICAL INFORMATION SERVICE
8285 Port Royal Road
Springfield, VA 22161
(703) 557-4785

Computer searchable data base of U.S. government-sponsored research, development, and engineering reports in scientific, social, economic, business, management, transportation, and other areas. Output: Computer printouts of bibliographic information. Vendors: BRS, DIALOG, ORBIT.

Ms. Joan M. Claffey, Director
NON-FORMAL EDUCATION INFORMATION CENTER
Institute for International Studies in Education
513 Erickson Hall
Michigan State University
East Lansing, MI 48842
(517) 355-5522

Facilitates exchange of information and materials among professionals, organizations, and governments concerned with nonformal education. Helps people get in touch with resources and ideas in nonformal education. Publishes periodic newsletter, *NFE Exchange*.

Assistant Editor for Indexing
PA—PSYCHOLOGICAL ABSTRACTS
American Psychological Association
Lutheran Psychological Association
Washington, DC 20036
(202) 833-7697

Computer searchable data base of international literature in psychology and related fields of social sciences. Publishes *Psychological Abstracts* monthly. Output: computer printouts of bibliographic information. Vendors: BRS, DIALOG, ORBIT.

RESEARCH AND INFORMATION SERVICES FOR EDUCATION (RISE)
198 Allendale Road
King of Prussia, PA 19406
(215) 265-6056

Online Service Manager
SSIE—SMITHSONIAN SCIENCE INFORMATION EXCHANGE
1730 M Street, NW., Room 300
Washington, DC 20036
(202) 381-4211

Computer searchable data base of ongoing and recently completed research in all the basic and applied sciences. Output: computer printouts describing research projects. Vendors: DIALOG, ORBIT.

SA—SOCIOLOGICAL ABSTRACTS
P.O. Box 22206
San Diego, CA 92122

Computer searchable data base of international literature in sociology and related disciplines. Publishes *Sociological Abstracts*. Output: computer printouts of bibliographic information. Vendors: BRS, DIALOG.

Supervisor of Customer Services
SSCI—SOCIAL SCISEARCH
325 Chestnut Street
Philadelphia, PA 19106
Toll free: (800) 523-1850

Computer searchable data base of all areas in social and behavioral sciences. Publishes *Social Sciences Citation Index*. Output: computer printouts of bibliographic information. Vendors: BRS, DIALOG.

STATE EDUCATION DEPARTMENT INFORMATION OFFICES

Facilitate educational communication, coordinate public relations, and provide public information at state education agencies.

Luther G. Mitchell, Coordinator
PUBLIC RELATIONS AND INFORMATION
State Office Building
Montgomery, AL 36130
(205) 832-3280

Jeff C. Jeffers, Special Assistant to the Commissioner
PUBLIC INFORMATION AND PUBLICATIONS
State Department of Education
Pouch F
Juneau, AK 99811
(907) 465-2821

William Hunter, Director
PUBLIC INFORMATION SERVICES UNIT
1535 West Jefferson
Phoenix, AZ 85007
(602) 271-4709

Elbert E. Hardcastle, Information Officer
PROFESSIONAL AND PUBLIC INFORMATION
Arch Ford Education Building
Little Rock, AR 72201
(501) 371-1536

George W. Neill, Assistant Superintendent
INFORMATION PROGRAM DISSEMINATION
State Department of Education
721 Capitol Mall
Sacramento, CA 95814
(916) 322-6140

Doug Bassett, Executive Assistant to the Commissioner
DEPARTMENT OF EDUCATION
201 East Colfax
Denver, CO 80203
(303) 892-2258

Sheilah Thomas, Director
OFFICE OF PUBLIC INFORMATION
State Department of Education
P.O. Box 2219
Hartford, CT 06115

Ambrose W. Hagarty
Public Information Specialist
DEPARTMENT OF PUBLIC INSTRUCTION
Dover, DE 19901
(302) 678-4629

Olive Covington, Director
COMMUNITY PUBLIC RELATIONS
District of Columbia Public Schools
415 - 12th Street, Room 611
Washington, DC 20014
(703) 724-4044

Howard Jay Friedman, Executive Assistant
PUBLIC INFORMATION SERVICES
State Department of Education
Capitol Building, Room LL24
Tallahassee, FL 32304
(904) 488-0080

Anne S. Raymond, Administrator
PUBLICATIONS AND INFORMATION
Georgia Department of Education
103 State Office Building
Atlanta, GA 30334
(404) 656-2476

Steve Eichner
PUBLIC INFORMATION OFFICE
Department of Education
P.O. Box DE
Agana, Guam (USA) 96910
Telephone: 777-8975

Kathleen Jones, Director
PUBLIC RELATIONS
Department of Education
P.O. Box 2360
Honolulu, HI 96804
(808) 548-6583

Don Watkins, Specialist
PUBLIC INFORMATION
State Department of Education
Boise, ID 83720
(208) 384-3300

Dolores Story Kaufmann, Manager
INFORMATION SERVICES
State Board of Education
Illinois Office of Education
100 North First Street
Springfield, IL 62777
(217) 782-4648

George Hinkle
PUBLIC INFORMATION AND PUBLICATIONS
Department of Public Instruction
119 State House
Indianapolis, IN 46204
(317) 633-4583

Gary Olney
PUBLIC INFORMATION
State Department of Public Instruction
Grimes State Office Building
Des Moines, IA 50319
(515) 281-5294

Robert L. Gast, Director
INFORMATION SERVICES
Kansas State Department of Education
120 East Tenth Street
Topeka, KS 66612
(913) 296-4961

Shirley P. Williamson, Head
OFFICE OF INFORMATION
Kentucky Department of Education
1720 Capital Plaza Tower
Frankfort, KY 40601
(502) 564-4743

Bernie R. Pinsonat, Director
BUREAU OF PUBLIC INFORMATION
State Department of Education
P.O. Box 44064
Baton Rouge, LA 70804
(504) 389-6574

Perlestone L. Pert, Director
SPECIAL SERVICES/PUBLIC INFORMATION
Department of Educational and Cultural Services
Augusta, ME 04333
(207) 289-3241

Gus Crenson
PUBLIC AFFAIRS
State Department of Education
P.O. Box 8717
Baltimore, MD 21240
(301) 796-8300, Ext. 205

Richard A. Gilman, Director
BUREAU OF EDUCATIONAL INFORMATION
SERVICES
Department of Education
31 St. James Avenue
Boston, MA 02116
(617) 727-5792

Tom Farrell, Assistant Superintendent
PUBLIC AFFAIRS
Department of Education
Lansing, MI 48909
(517) 373-7803

James C. Lee, Director
PUBLICATIONS/PUBLIC INFORMATION
State Department of Education
760 Capitol Square
St. Paul, MN 55101
(612) 296-6418

Larry Hogue, Coordinator
PUBLIC RELATIONS
State Department of Education
Box 771
Jackson, MS 39205
(601) 354-7346

James L. Morris, Director
PUBLIC INFORMATION
State Department of Education
P.O. Box 480
Jefferson City, MO 65101
(314) 751-3469

Marianne Hockema, Manager
PUBLIC INFORMATION
Office of Public Instruction
State Capitol
Helena, MT 59601
(406) 449-3401

Richard Nealy, Director
INFORMATION AND PUBLICATION SERVICES
State Department of Education
301 Centennial Mall South
Lincoln, NE 68508
(402) 471-2481

Gene W. Robinson
PUBLIC INFORMATION
Department of Education
Carson City, NV 89710
(702) 885-5700

Susan C. Ryan
PROGRAM INFORMATION
State Department of Education
410 State House Annex
Concord, NH 03301
(603) 271-2509

Al Wicklund, Associate Planner
PUBLIC INFORMATION
State Department of Education
225 West State Street
Trenton, NJ 08625
(609) 292-4040

Maurice E. Trimmer, Information Specialist
STATE EDUCATION DEPARTMENT
Santa Fe, NM 87501
(505) 827-2331

Arnold M. Bloom, Director
PUBLIC INFORMATION
State Education Department
Washington Avenue
Albany, NY 12234
(518) 474-1201

Tom I. Davis
Special Assistant to State Superintendent
DEPARTMENT OF PUBLIC INSTRUCTION
Education Building
Raleigh, NC 27611

Ronald Torgeson, Director of Planning
DEPARTMENT OF PUBLIC INSTRUCTION
State Capitol
Bismarck, ND 58501
(701) 224-2261

Roger J. Lulow, Executive Director
ADMINISTRATION
Ohio Department of Education
65 South Front Street
Columbus, OH 43215
(614) 466-4526

Jack Craddock, Director
COMMUNICATIONS/INFORMATION SECTION
State Department of Education
Oliver Hodge Education Building
Oklahoma City, OK 73105
(405) 521-3331

Jan Alexander Ryan, Coordinator
COMMUNICATIONS AND GOVERNMENT RELATIONS
Oregon Department of Education
942 Lancaster Drive, N.E.
Salem, OR 97310
(503) 378-4776

Ann Witmer, Director
OFFICE OF INFORMATION AND PUBLICATIONS
Department of Education
P.O. Box 911
Harrisburg, PA 17126
(717) 787-6894

Lorraine C. Webber
Special Assistant to Commissioner
RHODE ISLAND DEPARTMENT OF EDUCATION
199 Promenade Street, Suite 200
Providence, RI 02908
(401) 277-2038

Raymond L. Morton, Director
PUBLIC INFORMATION OFFICE
Department of Education
1001 Rutledge Building
Columbia, SC 29201
(803) 758-2401

Thomas C. Todd
State Superintendent
DIVISION OF ELEMENTARY AND SECONDARY
EDUCATION
New State Office Building
Pierre, SD 57501
(605) 224-3243

Sidney K. Owen, Director
NEWS BUREAU
Tennessee Department of Education
123 Cordell Hull Building
Nashville, TN 37219
(615) 741-7027

Marj Wightman, Program Director
INFORMATION SERVICES
Division of Dissemination
Texas Education Agency
201 East 11th Street
Austin, TX 78701
(512) 475-5601

Philip D. Hill, Director
PUBLIC INFORMATION UNIT
State Board of Education
250 East Fifth South Street
Salt Lake City, UT 84111
(801) 533-5775

Katherine Clark, Chief
STATISTICS AND INFORMATION
Department of Education
Montpelier, VT 05602
(802) 828-3151

Harry L. Smith, Special Assistant
PUBLIC INFORMATION AND PUBLICATIONS
State Department of Education
Ninth Street Office Building
Richmond, VA 23219
(804) 786-2608

Dorothee Brown
OFFICE OF INFORMATION
State Superintendent of Public Instruction
Old Capitol Building
Olympia, WA 98504
(206) 753-6725

Elnora B. Pepper, Director
PUBLIC INFORMATION AND PUBLICATIONS
Department of Education
Capitol Complex, B-204
Charleston, WV 25305
(304) 348-3667

David R. Jamieson, Director
PUBLICATIONS AND INFORMATION SERVICES
Department of Public Instruction
126 Langdon Street
Madison, WI 53702
(608) 266-3390

Nan Patton, Coordinator
Communications Services
State Department of Education
Hathaway Building
Cheyenne, WY 82001
(307) 777-7673

Sala E. Samiu, Special Assistant
PUBLIC AFFAIRS
Department of Education
Pago Pago, American Samoa 96799
Telephone: 633-5237

STATE LIBRARIES

Most, if not all state governments maintain major libraries to serve the general needs of all branches and agencies of state government. The state libraries are generally open to the public and provide diverse types of library services. The staff of the state libraries can also provide referrals to special libraries in particular state agencies.

Community Education

CENTER FOR COMMUNITY EDUCATION FACILITY PLANNING

29 W. Woodruff Avenue
Columbus, OH 43210
(615) 422-1523

Provides educators, government and social agency representatives, architects, planners and lay persons with assistance in developing interagency relationship and planning multipurpose facilities. Presents regional workshops.

Ms. Marian Kratage, Manager FEDERAL COMMUNITY EDUCATION CLEARINGHOUSE

Informatics, Inc.
6000 Executive Boulevard
Rockville, MD 20852
(800) 638-6698
In Maryland: (301) 770-3000

Collects, organizes, and disseminates information on a wide range of subjects related to community education. Responds to requests for information. Publishes materials and newsletter on community education.

COMMUNITY EDUCATION DEVELOPMENT CENTERS AND CONSORTIA

Provides information, training, and research services to enhance development of community education in states and regions.

**Dr. Boyd Rogan, Director
CENTER FOR COMMUNITY EDUCATION**
University Station
University of Alabama in Birmingham
Birmingham, AL 35294
(205) 934-5208

**Joe Miquel, Director
ALASKA CENTER FOR COMMUNITY EDUCATION**
State Department of Education
State Office Building
Pouch F
Juneau, AK 99811
(907) 465-4685

**Dr. Brian P. Miller, Coordinator
SOUTHWEST REGIONAL CENTER FOR COMMUNITY EDUCATION DEVELOPMENT**
108 Farmer Education Building
College of Education
Arizona State University
Tempe, AZ 85281
(602) 965-6185
(602) 965-6186

**David Aikman, Director
CENTER FOR COMMUNITY EDUCATION**
Office of Santa Clara County Superintendent of Schools
100 Skyport Drive
San Jose, CA 95110
(408) 229-4379

**Richard L. Biffle, III, Director
CENTER FOR COMMUNITY EDUCATION**
Alfred North Whitehead College
University of Redlands
Redlands, CA 92373
(714) 793-2121, Ext. 401

**William J. Cirone, Director
CENTER FOR COMMUNITY EDUCATION AND
CITIZEN PARTICIPATION**
Santa Barbara County Schools
522 North Salsipuedes Street
Santa Barbara, CA 93103
(805) 963-8654

**Dr. James Grieshop, Director
Department of Applied Behavioral Sciences
PROGRAM FOR COMMUNITY EDUCATION
DEVELOPMENT**
University of California
Davis, CA 95616
(916) 752-2643

**Dr. E. David Migocki, Director
CENTER FOR COMMUNITY EDUCATION
DEVELOPMENT**
School of Education, Room 418
San Jose State University
San Jose, CA 95114
(408) 277-3313

**Dr. Wayne R. Robbins, Facilitator
CALIFORNIA/HAWAII CONSORTIUM FOR COMMUNITY DEVELOPMENT**
San Diego County Department of Education
6401 Linda Vista Road
San Diego, CA 92111
(714) 292-3753

Dr. Joel E. Scott, Director
CENTER FOR COMMUNITY EDUCATION
Office of the Los Angeles County Superintendent of
Schools
9300 East Imperial Highway
Downey, CA 90242
(213) 922-6538

Dr. Raymond Peterson, Director
COMMUNITY EDUCATION CENTER
Colorado Department of Education
Sherman at Colfax
Denver, CO 80203
(303) 829-3291

Dr. Charles Porter, Director
COMMUNITY EDUCATION CENTER
Education Department
Colorado State University
Fort Collins, CO 80523
(303) 491-6289

Dr. Patrick B. Mullarney, Director
NEW ENGLAND CENTER FOR COMMUNITY
EDUCATION
University of Connecticut, U-142
Storrs, CT 06268
(203) 486-2738

Dr. LeRoy Allen, Director
CENTER FOR COMMUNITY EDUCATION
School of Education
University of Delaware
Newark, DE 19711
(302) 738-2775

Dr. Philip A. Clark, Director
STEWART MOTT DAVIS CENTER FOR COMMUN-
ITY EDUCATION
College of Education
124 Norman Hall
University of Florida
Gainesville, FL 32611
(904) 392-0623

Dr. William James Giddis, Director
CENTER FOR COMMUNITY EDUCATION
University of West Florida
Pensacola, FL 32504
(904) 476-9500

Dr. V. M. Kerensky, Director
CENTER FOR COMMUNITY EDUCATION
College of Education, 106
Florida Atlantic University
Boca Raton, FL 33431
(305) 395-5100, Ext. 2817

Dr. Edward V. Brown
COMMUNITY EDUCATION SPECIALIST
Costal Area Teacher Education Service Agency
Landrum Center, Box 8134
Georgia Southern College
Statesboro, GA 30458
(912) 681-5200

CENTER FOR COMMUNITY EDUCATION
School of Education, Valdosta State College
Valdosta, GA 31601
(912) 247-3362

Dr. William H. Denton, Director
INSTITUTE FOR COMMUNITY EDUCATIONAL
DEVELOPMENT
Atlanta University
Atlanta, GA 30314
(404) 681-0251

Dr. Ralph K. Steuber, Director
CENTER FOR ADULT AND COMMUNITY
EDUCATION
College of Education
University of Hawaii
1776 University Avenue
Honolulu, HI 96822
(808) 948-7817

James D. Dixon, II
SCHOOL COMMUNITY RELATIONS RESOURCE
CENTER
Southern Illinois University
Box 130
Edwardsville, IL 62026
(618) 692-2828

Dr. Charles Greer, Acting Director
ADULT AND COMMUNITY EDUCATION
Department of Educational Leadership
Southern Illinois University
Carbondale, IL 62901
(618) 453-2418

Dr. George Pintar, Facilitator
CENTER FOR COMMUNITY EDUCATION
Illinois Office of Education
100 North First Street
Springfield, IL 62777
(217) 782-5235

T. Jan Wiseman, Director
COMMUNITY EDUCATION CENTER
Kishwaukee Community College
Malta, IL 60150
(815) 825-2086

Dr. Ethan Janove, Director
INSTITUTE FOR COMMUNITY EDUCATION
DEVELOPMENT
222 North College
Ball State University
Muncie, IN 47306
(317) 285-5033

David Wilkinson, Director
CENTER FOR COMMUNITY EDUCATION
Indiana State Department of Public Instruction
229 State House
Indianapolis, IN 46204
(317) 927-0344

Dr. Robert J. Shoop, Director
KANSAS CENTER FOR COMMUNITY EDUCATION
201 Holton Hall
College of Education
Kansas State University
Manhattan, KS 66506
(913) 532-5533

Donald C. Butler, Director
ADULT AND COMMUNITY EDUCATION
403 College of Education
Western Kentucky University
Bowling Green, KY 42101
(502) 745-3441

Dr. Richard W. Daniel, Director
CENTER FOR COMMUNITY EDUCATION
UPO-1360
Morehead State University
Morehead, KY 40351
(606) 783-3358

Dr. Courtney A. Cheri, Director
LOUISIANA CENTER FOR COMMUNITY
EDUCATION
Southeastern Louisiana University
P.O. Box 792, University Station
Hammond, LA 70402
(504) 549-2232

Dr. Lawrence R. Allen, Director
CENTER FOR COMMUNITY EDUCATION
DEVELOPMENT
Division of Human and Community Resources
Department of Recreation
University of Maryland
College Park, MD 20742
(301) 454-3054

Anne F. Mychalus
CENTER FOR COMMUNITY EDUCATION
Maryland State Department of Education
Box 8717, BWI/Airport
Baltimore, MD 21240
(301) 796-8300

Dr. Felix E. Masterson, Director
COMMUNITY EDUCATION DEVELOPMENT
CENTER
Worcester State College
486 Chandler Street
Worcester, MA 01602
(617) 752-7700

Dr. Donald O. Bush, Co-Director
Dr. Roger N. Grabinski, Co-Director
CENTER FOR COMMUNITY EDUCATION
307 Ronan Hall
Central Michigan University
Mt. Pleasant, MI 48859

Dr. Hugh Rohrer, Director
REGIONAL CENTER FOR COMMUNITY
EDUCATION
Alma College
Alma, MI 48801
(517) 463-2141, Ext. 366

Dr. Donna M. Schmitt, Director
CENTER FOR COMMUNITY ORGANIZATION
101 Boone Hall
Eastern Michigan University
Ypsilanti, MI 48197
(313) 487-2137

Dr. Thomas L. Fish, Director
COMMUNITY EDUCATION CENTER
Box 4004
College of St. Thomas
St. Paul, MN 55105
(612) 647-5352

Dr. Donald Spencer, Director
CENTER FOR COMMUNITY EDUCATION
Dept. of Recreation, Parks and Community
Education
Mankato State University
Mankato, MN 56001
(507) 389-2128

Dr. William M. Hetrick, Director
CENTER FOR COMMUNITY EDUCATION
Dept. of Educational Administration
Box 9336, Southern Station
University of Southern Mississippi
Hattiesburg, MS 39401
(601) 266-7171

Dr. Everette E. Nance, Director
MIDWEST CENTER FOR COMMUNITY EDUCATION DEVELOPMENT
202 Service Building
University of Missouri-St. Louis
8001 Natural Bridge Road
St. Louis, MO 63121
(314) 453-5746

Dr. Gloria A. Gregg, Director
CENTER FOR COMMUNITY EDUCATION
215 Reid Hall
Montana State University
Bozeman, MT 59717
(406) 994-4731

Dr. Loren Bonneau, Coordinator
CENTER FOR COMMUNITY EDUCATION
Henzlik Hall
University of Nebraska-Lincoln
Lincoln, NE 68508
(402) 742-3726

Dr. Mary Ellen Curran, Director
COMMUNITY EDUCATION DEVELOPMENT CENTER
14 Normal Avenue
Montclair State College
Upper Montclair, NJ 07043
(201) 893-4296

Dr. Anthony J. DeLellis, Coordinator
COMMUNITY EDUCATION PROJECT
Educational Improvement Center-Northeast
2 Babcock Place
West Orange, NJ 07052
(201) 731-8400

John Radig, Consultant
COMMUNITY EDUCATION
Educational Improvement Center-South
207 Delsea Drive
RD 4, Box 209
Sewell, NJ 08080
(609) 228-6000

Ann Redda
Grants Development Consultant
EDUCATIONAL IMPROVEMENT CENTER-NORTHWEST
202 Johnson Road, Building 3
Morris Plains, NJ 07950
(201) 539-0331

Dr. Carolyn A. O'Donnell, Director
CENTER FOR COMMUNITY EDUCATION IMPROVEMENT
Box 3N
New Mexico State University
Las Cruces, NM 88033
(505) 646-1328

Dr. Don Tobias, Director
CENTER FOR COMMUNITY EDUCATION
Area of Educational Administration and Supervision
499C Huntington Hall
Syracuse University
Syracuse, NY 13210
(315) 423-4719

Heath Rada, Director
CENTER FOR COMMUNITY EDUCATION
Department of Administration, Supervision and Higher Education
Appalachian State University
Boone, NC 28608
(704) 262-2216

Dr. William Woods, Director
CENTER FOR COMMUNITY EDUCATION
Department of Education
321 Minard Hall
North Dakota State University
Fargo, ND 58102
(701) 237-7085

Joe Gatton, Director
CENTER FOR COMMUNITY EDUCATION
Continuing Education Department
Piqua Resident Credit Center
Piqua, OH 45356
(513) 773-4471

Dr. James Shokeir, Director
CENTER FOR COMMUNITY EDUCATION DEVELOPMENT
354 McGuffey Hall
Miami University
Oxford, OH 45056
(513) 529-6826

Dr. Dale Cook, Director
CENTER FOR COMMUNITY EDUCATION
405 Robert White Hall
Kent State University
Kent, OH 44242
(216) 672-2294, 672-2296

Dr. Deke Johnson, Director
COMMUNITY EDUCATION CENTER
309 Gundersen Hall
Oklahoma State University
Stillwater, OK 74074
(405) 624-7246

Robert E. Ellis, Director
COMMUNITY EDUCATION
Clackamas Community College
19600 S. Mollala Avenue
Oregon City, OR 97045
(503) 565-2631, Ext. 230

Larry L. Horyna, Director
OREGON COMMUNITY EDUCATION DEVELOP-
MENT CENTER
University of Oregon
1724 Moss Street
Eugene, OR 97403
(503) 686-3997

Dr. David A. Santellanes, Director
NORTHWEST COALITION FOR COMMUNITY EDU-
CATION DEVELOPMENT
University of Oregon
1724 Moss Street
Eugene, OR 97403
(503) 686-3996, 686-3998

Dr. Michael A. Ciavarella, Director
CENTER FOR EDUCATIONAL DEVELOPMENT
Shippensburg State College
Shippensburg, PA 17257
(717) 532-1487

Dr. Margaret D. Mahler, Director
CENTER FOR COMMUNITY EDUCATION
240 Stouffer Hall
Indiana University of Pennsylvania
Indiana, PA 15705
(412) 357-2470

Dr. Jack Lyday, Director
CENTER FOR COMMUNITY EDUCATION
College of Education
University of South Carolina
Columbia, SC 29208
(803) 777-7748

Dr. Joseph Huber, Director
COMMUNITY EDUCATION DEVELOPMENT
CENTER
School of Education
University of South Dakota
Vermillion, SD 57069
(605) 677-5366, 677-5368

Dr. C. Brent Poulton, Director
CENTER FOR COMMUNITY EDUCATION
Division of Education
University of Tennessee at Nashville
10th and Charlotte
Nashville, TN 37203
(615) 251-1383, 251-1384

Dr. Robert I. Berridge, Director
CENTER FOR COMMUNITY EDUCATION
College of Education
Texas A&M University
College Station, TX 77843
(713) 845-1429

Dr. Norman F. Hyatt, Director
COMMUNITY EDUCATION CENTER AT BRIGHAM
YOUNG UNIVERSITY
302 MCKB
Brigham Young University
Provo, UT 84602
(801) 374-1211

Dr. Larry E. Decker, Director
MIDATLANTIC CENTER FOR COMMUNITY
EDUCATION
School of Education
Ruffner Hall
University of Virginia
Charlottesville, VA 22903
(804) 924-3625, 924-3898

Dr. Steve R. Parson, Director
COOPERATIVE EXTENSION PROGRAM FOR
COMMUNITY EDUCATION
214 University City Office Building
Virginia Polytechnic Institute and State University
Blacksburg, VA 24061
(703) 961-5106

Dr. James Satterfield, Director
COMMUNITY AND CONTINUING EDUCATION
Norfolk State College
2401 Corprew Avenue
Norfolk, VA 23504
(804) 623-8199

Jerry Thornton, Director
WASHINGTON CENTER FOR COMMUNITY
EDUCATION
Old Capitol Building, FG-II
Office of the State Superintendent of Public
Instruction
Olympia, WA 98504
(206) 753-6748

Dr. Ken M. Young, Director
CENTER FOR COMMUNITY EDUCATION
West Virginia College of Graduate Studies
Institute, WV 25112
(304) 768-9711

Dr. George Kliminski
DEPARTMENT OF EDUCATIONAL
ADMINISTRATION
Educational Science Building, Room 1186-D
1025 West Johnson Street
University of Wisconsin-Madison
Madison, WI 53706
(608) 263-3232

Dr. James Andersen, Director
WYOMING CENTER FOR COMMUNITY
EDUCATION
Box 3274, University Station
University of Wyoming
Laramie, WY 82701
(307) 766-2389

Higher Education

ERIC CLEARINGHOUSE ON HIGHER EDUCATION
George Washington University
One Dupont Circle, Suite 630
Washington, DC 20036
(202) 296-2597

Various subjects relating to college and university students, college and university conditions and problems, college and university programs. Curricular and instructional problems and programs, faculty, institutional research. Federal programs, professional education (medical, law, etc.), graduate education, university extension programs, teaching-learning, planning, governance, finance,

evaluation, interinstitutional arrangements, and management of higher educational institutions.

ERIC CLEARINGHOUSE FOR JUNIOR COLLEGES
University of California
Powell Library, Room 96
405 Hilgard Avenue
Los Angeles, CA 90024
(213) 825-3931

Development, administration, and evaluation of public and private community and junior colleges. Junior college students, staff, curricula, programs, libraries, and community services.

Teacher Education

ERIC CLEARINGHOUSE ON TEACHER
EDUCATION
American Association of Colleges for Teacher
Education
One Dupont Circle, NW - Suite 616
Washington, DC 20036
(202) 293-7280

School personnel at all levels; all issues from selection through preservice and inservice preparation and training to retirement; curricula; educational theory and philosophy; general education not specifically covered by Educational Management Clearinghouse; Title XI NDEA Institutes not covered by subject specialty in other ERIC Clearinghouses; all aspects of physical education.

PROJECT ON UTILIZATION OF INSERVICE
EDUCATION R&D OUTCOMES
National Education Association
1201 Sixteenth Street, NW
Washington, DC 20036

Provides descriptions of materials useful to groups of teachers (usually working together in one school) for inservice career development. Describes broad range of materials, from film to tapes to tests, covering all levels of education.

TEACHERS' CENTERS EXCHANGE
Far West Laboratory
1855 Folsom Street
San Francisco, CA 94103

Facilitates the exchange of information, expertise, and mutual help among teachers' centers, other organizations, and individuals concerned with teachers' professional growth. Serves as the national headquarters for 300 teachers' centers throughout the U.S.

School and Curriculum Development

EDUCATIONAL PRODUCTS INFORMATION EXCHANGE (EPIE)

463 West Street
New York, NY 10014
(212) 675-1163

Gathers and disseminates descriptive and analytical information about instructional materials, equipment, and systems. Provides information on performance and effects on learners. Provides training and analysis sessions. Conducts research and publishes newsletters.

Language Skills

ERIC CLEARINGHOUSE ON LANGUAGES AND LINGUISTICS

Center for Applied Linguistics
1611 North Kent Street
Arlington, VA 22209
(703) 528-4312

Develops computer-generated bibliographies relating to vocational training in English as a second language (ESL), English for special purposes, and adult basic education materials in ESL. Provides referral services to organizations concerned with teaching the non-English speaking adult. Utilizes Center for Applied Linguistics staff expertise in answering specific requests.

ERIC CLEARINGHOUSE ON READING AND COMMUNICATION SKILLS

National Council of Teachers of English
1111 Kenyon Road
Urbana, IL 61801
(217) 328-3870

Reading, English, and communication skills, preschool through college. Educational research and development in reading, writing, speaking, and listening. Identification, diagnosis, and remediation of reading problems. Speech communication—forensics, mass communication, interpersonal and small group interaction, interpretation, rhetorical and communication theory, instruction development, speech sciences, and theater. Preparation of instructional staff and related personnel in these areas.

All aspects of reading behavior with emphasis on physiology, psychology, sociology, and teaching. Instructional materials, curricula, tests and mea-

surement, preparation of reading teachers and specialists, and methodology at all levels. Role of libraries and other agencies in fostering and guiding reading. Diagnostic and remedial services in school and clinical settings.

LLBA—LANGUAGE AND LANGUAGE BEHAVIOR ABSTRACTS

Sociological Abstracts, Inc.
P.O. Box 22206
San Diego, CA 92122
(714) 565-6603

Computer searchable data base of international articles on language, language behavior, linguistics, and related descriptives. Publishes *Language and Language Behavior Abstracts*. Output: computer printouts of bibliographic information. Vendor: DIALOG.

NATIONAL CLEARINGHOUSE FOR BILINGUAL EDUCATION

1500 Wilson Boulevard, Suite 802
Rosslyn, VA 22209
(800) 336-4560
Washington, DC area: (703) 522-0710

Serves the information needs of the bilingual education community. Provides reference and referral service. Provides limited no-cost online bibliographic searches when requested through Title VII Network Centers. Publishes newsletter.

NATIONAL INDOCHINESE CLEARINGHOUSE

Center for Applied Linguistics
1611 N. Kent Street
Arlington, VA 22209
(800) 336-3040
Local: (703) 528-4312

Collects, analyzes, and provides information and materials for and about Indochinese learners. Serves both students and teachers. Teacher materials include English as a second language (ESL) education guides, bibliographies of ESL materials and information on Indochinese culture and language. Student materials include adult level reading materials in Indochinese language and ESL vocational lessons. Contractual assistance to educational programs is available.

NATIONAL NETWORK OF CENTERS FOR BILINGUAL EDUCATION

Provides support services to Title VII (Bilingual Education Act) bilingual education programs in the form of materials development, training, and assessment and dissemination. Network is comprised of 41 centers located in designated service areas throughout the United States. (See lists of centers below.)

Materials Development Centers

Develop classroom instructional materials for use by local education agencies.

NATIONAL BILINGUAL MATERIALS DEVELOPMENT CENTER

University of Alaska
2223 Spenard Road
Anchorage, AK 99503
(907) 276-0547

BILINGUAL EDUCATION MATERIALS DEVELOPMENT CENTER

University of Arizona
Box 601
College of Education
Tucson, AZ 85721
(602) 626-1612

ASIAN AMERICAN BILINGUAL CENTER

Berkeley Unified School District
2168 Shattuck Street
Berkeley, CA 94704
(415) 848-3199

NATIONAL ASIAN CENTER FOR BILINGUAL EDUCATION

10801 National Boulevard-Suite 404
Los Angeles, CA 90064
(213) 474-7173

NATIONAL MULTILINGUAL/MULTICULTURAL MATERIALS DEVELOPMENT CENTER

California State Polytechnic University, Pomona
3801 West Temple Avenue-Building 55
Pomona, CA 91768
(714) 598-4991

ASIAN BILINGUAL CROSS CULTURAL MATERIALS DEVELOPMENT CENTER

615 Grant Avenue
San Francisco, CA 94108
(415) 781-2472

SPANISH CURRICULA DEVELOPMENT CENTER

7100 NW 17th Avenue
Miami, FL 33147
(305) 696-1484

SOCIAL STUDIES MATERIALS DEVELOPMENT FIELD TESTING AND STAFF DEVELOPMENT CENTER FOR GREEK SPEAKING CHILDREN

Florida State University
Department of Curriculum and Instruction
Education Building-Room 302
Tallahassee, FL 32306
(904) 644-5038

PACIFIC AREA LANGUAGE MATERIALS DEVELOPMENT CENTER

University of Hawaii
PALMDC
704 Porteus
2424 Maile Way Avenue
Honolulu, HI 96822
(808) 948-6842

MID-AMERICA CENTER FOR BILINGUAL MATERIALS DEVELOPMENT

University of Iowa
N 310 Oakdale Campus
Oakdale, IA 52319
(319) 353-5400

ARABIC LANGUAGE BILINGUAL MATERIALS DEVELOPMENT CENTER

611 Church Street
Ann Arbor, MI 48104
(313) 763-9946

NATIONAL MATERIALS DEVELOPMENT FOR FRENCH

168 South River Road
Bedford, NH 03102
(603) 668-7198

ASIAN BILINGUAL CURRICULUM MATERIALS DEVELOPMENT CENTER

Seton Hall University
4400 South Orange Avenue
South Orange, NJ 07079
(201) 762-9000 Ext. 527

NATIVE AMERICAN MATERIALS DEVELOPMENT CENTER

407 Rio Grande Boulevard, NW
Albuquerque, NM 87104
(505) 242-5222

NORTHEAST CENTER FOR CURRICULUM DEVELOPMENT

City of New York Board of Education
Community School District #7
778 Forest Avenue
Bronx, NY 10456
(212) 993-2182

NATIONAL PORTUGUESE MATERIALS DEVELOPMENT CENTER

Center for Portuguese and Bilingual Studies
Brown University
Box O
Providence, RI 02912
(401) 863-2507

NATIONAL CENTER FOR DEVELOPMENT OF BILINGUAL CURRICULUM

Dallas Independent School District
3700 Ross Avenue
Dallas, TX 75204
(214) 742-5991

BILINGUAL MATERIALS DEVELOPMENT CENTER

1101 University Drive-Suite J
Fort Worth, TX 96107
(817) 332-8905

Training Resource Centers

Provide training for administrators, teachers, and project directors in the use of materials and tests.

INDIAN EDUCATION TRAINING RESOURCE CENTER

Indian Education
Dixie Gammage Building-Room 258
Arizona State University
Tempe, AZ 85281
(602) 965-5688

BABEL RESOURCE CENTER

2168 Shattuck Avenue-2nd Floor
Berkeley, CA 94704
(415) 549-1820

COMPREHENSIVE EDUCATIONAL ASSISTANCE CENTER

California State University at Fullerton
800 North State College Boulevard
Fullerton, CA 92634
(714) 773-3994

CROSS-CULTURAL RESOURCE CENTER

California State University, Sacramento
Department of Anthropology
600 J Street
Sacramento, CA 95819
(916) 454-6236

BILINGUAL EDUCATION SERVICE CENTER

Institute of Cultural Pluralism
5544 1/2 Hardy Avenue
San Diego, CA 92182
(714) 265-5193

BUENO TRAINING RESOURCE CENTER

Education Building
Campus Box 249
Boulder, CO 80309
(303) 492-5416

MIDWEST RESOURCE CENTER FOR BILINGUAL EDUCATION

500 South Dwyer Avenue
Arlington Heights, IL 60005
(312) 870-4100

NATIONAL BILINGUAL RESOURCE CENTER

University of Southwestern Louisiana
P.O. Box 43410
East University Avenue
Lafayette, LA 70504
(318) 264-6991

BILINGUAL RESOURCE AND TRAINING CENTER

Boston University
School of Education
232 Bay State Road-5th Floor
Boston, MA 02215
(617) 353-3205, 353-3292, 353-3522

AMERICAN INDIAN BILINGUAL EDUCATION CENTER

The University of New Mexico
College of Education
Albuquerque, NM 87131
(503) 277-3551

SOUTHWEST COOPERATIVE BILINGUAL EDUCATION TRAINING AND RESOURCE CENTER

New Mexico State University
College of Education
Box 3BTR
Las Cruces, NM 88003
(503) 646-4726

REGIONAL BILINGUAL TRAINING RESOURCE CENTER

City of New York Board of Education
Office of Bilingual Education
131 Livingston Street-Room 204
Brooklyn, NY 11201
(212) 858-5505

MERIT CENTER

Temple University
Ritter Hall Annex-Room 995
Broad Street and Montgomery Avenue
Philadelphia, PA 19122
(215) 787-6258

MULTI-LINGUAL MULTI-CULTURAL RESOURCE AND TRAINING CENTER

Rhode Island College
Horace Mann Hall
600 Mount Pleasant Avenue
Providence, RI 02908
(401) 456-8280, 456-8281, 456-8283

SOUTH CENTRAL BILINGUAL RESOURCE CENTER

Education Service Center-Region XIII
7703 North Lamar Boulevard
Austin, TX 78752
(512) 458-9131

EDUCATION SERVICE CENTER—REGION I

Bilingual Education Department
1900 West Schunior
Edinburg, TX 78539
(512) 383-5611

SOUTH TEXAS BILINGUAL RESOURCE CENTER

Texas A and I University
Campus Box 136
Kingsville, TX 78363
(512) 595-2871

INTERCULTURAL DEVELOPMENT RESEARCH ASSOCIATION

5835 Collaghan Road-#350
San Antonio, TX 78228
(512) 684-8180

NATIONAL BILINGUAL TRAINING AND RESOURCE CENTER

406 Hall Health
GS-25
Seattle, WA 98175
(206) 543-9424

BILINGUAL EDUCATION TECHNICAL ASSISTANCE CENTER

Tacoma School District #10
708 South G Street
Tacoma, WA 98405
(206) 593-6980

Dissemination/Assessment Centers

Publish and disseminate materials on bilingual education, conduct needs assessments, pilot test educational products, and provide technical assistance.

NATIONAL DISSEMINATION/ASSESSMENT CENTER

California State University, Los Angeles
5151 State University Drive
Los Angeles, CA 90032
(213) 224-3676

NATIONAL DISSEMINATION/ASSESSMENT CENTER

49 Washington Avenue
Cambridge, MA 02140
(617) 492-0505

EVALUATION, DISSEMINATION AND ASSESSMENT CENTER FOR BILINGUAL EDUCATION

Education Service Center—Region XIII
Program Development Division
7703 N Lamar Boulevard
Austin, TX 78752
(512) 458-9131

Childhood and Parenting

ERIC CLEARINGHOUSE ON ELEMENTARY AND EARLY CHILDHOOD EDUCATION

University of Illinois
College of Education
805 W. Pennsylvania Avenue
Urbana, IL 61801
(217) 333-1386

Prenatal factors, parental behavior; the physical, psychological, social, educational and cultural development of children from birth through the primary grades; educational theory, research, and practice related to the development of young children.

PARENTING MATERIALS INFORMATION CENTER
211 E. 7th Street
Austin, TX 78701

Testing and Evaluation

CLEARINGHOUSE FOR APPLIED PERFORMANCE TESTING

Northwest Regional Educational Laboratory
710 S.W. Second Avenue
Portland, OR 97240
(503) 248-6863

Provides rapid access to applied performance testing devices and procedures. Supplies update information in the field. Publishes bimonthly newsletter.

COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP)

The College Board
888 Seventh Avenue
New York, NY 10019
(212) 582-6210

Provides examinations to measure achievement in five areas of liberal arts usually covered in first two years of college, and to grant exemption from and credit for specific college courses.

ERIC CLEARINGHOUSE ON TESTS, MEASUREMENT, AND EVALUATION

Educational Testing Service
Princeton, NJ 08540
(609) 921-9000, Ext. 2176

Tests and other measurement devices; evaluation procedures and techniques; application of tests, measurement, or evaluation in educational projects or programs.

PROFICIENCY EXAMINATION PROGRAM

The American College Testing Program
P.O. Box 168
Iowa City, IA 52240

Develops and provides examinations based on college-level course requirements. Covers a broad range of subject and career areas, with the greatest emphasis in nursing and business.

Credits and Accreditation

ACT NATIONAL REGISTRY
ACT Continuing Education Services
The American College Testing Program
P.O. Box 168
Iowa City, IA 52240

Helps associations and organizations maintain records and provide transcripts of their members' continuing education accomplishments.

COUNCIL ON THE CONTINUING EDUCATION UNIT

Evening College and Summer Session
Shaffer Hall
The Johns Hopkins University
Baltimore, MD 21218

Promotes strengthening of standards in continuing education, and serves as a forum and publishes information relative to continuing education. Conducts research.

OFFICE ON EDUCATIONAL CREDIT

American Council on Education
One Dupont Circle
Washington, DC 20036
(202) 833-4772

Examines educational credit and credentialing policies for postsecondary education. Fosters and operates programs to establish credit equivalencies among educational alternatives.

THE OFFICE ON NONCOLLEGIATE SPONSORED INSTRUCTION

New York State Education Department
99 Washington Avenue, Room 1845
Albany, NY 12230

Reviews formal educational courses sponsored by noncollegiate organizations and makes appropriate college credit recommendations for the courses evaluated.

Educational Research

Online Coordinator
ASI-AMERICAN STATISTICAL INDEX
Congressional Information Service, Inc.
7101 Wisconsin Avenue
Washington, DC 20014
(301) 654-1550

Computer searchable data base of all significant U.S. Government statistical information from government agency documents. Output: microfiche copies of documents. Vendor: ORBIT.

Manager, Database Services
CDI-COMPREHENSIVE DISSERTATION INDEX
University Microfilms International
Ann Arbor, MI 48106
Toll Free: (800) 521-0600

Computer searchable data base of most dissertations accepted at U.S., Canadian, and foreign universities. Publishes: *Dissertation Abstracts International*, *American Doctoral Dissertations*, and *Comprehensive Dissertations Index*. Output: computer printouts of index citations. Vendors: BRS, DIALOG, ORBIT.

PTS U.S. STATISTICAL ABSTRACTS
Predicasts, Inc.
200 University Circle
Research Center
11001 Cedar Avenue
Cleveland, OH 44106
(216) 795-3000

Computer searchable data base of forecasts about U.S. economics, demographics, population, finance, and production. Output: computer printouts of bibliographic information. Vendors: DIALOG, ORBIT.

LABOR AND WORKFORCE DEVELOPMENT

Labor

NATIONAL INSTITUTE OF LABOR EDUCATION
Federal City College
1424 K Street, N.W.
Washington, DC 20005
(202) 727-1000

Promotes cooperation between university and union labor education departments. Broadens the scope of labor education. Collects current labor education materials.

SERVICE CENTER FOR COMMUNITY COLLEGE-LABOR UNION COOPERATION
American Association of Community and Junior Colleges
One Dupont Circle, N.W., Suite 410
Washington, DC 20036
(202) 293-7050

Promotes community college-labor union cooperation in: apprenticeship training, journeyman retraining, preretirement education, labor studies, credit for work experience, and increasing utilization of tuition benefits in labor contracts.

Management

ABI/INFORM
Data Courier, Inc.
620 South 5th Street
Louisville, KY 40202
(502) 582-4111

Computer searchable data base of journal articles in management and administration. Output: computer printout of bibliographic information. Vendors: BRS, DIALOG, ORBIT.

MANAGEMENT CONTENTS DATA BASE
Management Contents, Inc.
Box 1054
Skokie, IL 60076
(312) 967-1122

Computer searchable data base of international business management journals, periodicals, and conference proceedings. Output: computer printout of bibliographic information. Vendors: BRS, DIALOG, ORBIT.

NATIONAL CENTER FOR CAREER LIFE PLANNING
American Management Associations
135 W. 50 Street
New York, NY 10020
(212) 586-8100

Personnel and Training

EMPLOYMENT AND TRAINING ADMINISTRATION
(ETA)
RESOURCE CLEARINGHOUSE, DEPARTMENT OF
LABOR
601 D Street, N.W., Room 10011
Patrick Henry Bldg.
Washington, DC 20213

Provides information on technical assistance and training documents of the ETA prime sponsors and the State Employment Security Agencies. Conducts computer searches of commercial data bases for bibliographies of technical assistance and training literature.

NATIONAL MANPOWER INSTITUTE
1211 Connecticut Avenue, N.W., Suite 301
Washington, DC 20036
(202) 466-2450

Seeks to facilitate the full development and use of the human potential; development and implementation of education-work policy; and rational integration of education, manpower, and economic policy. Conducts projects on education and work force topics. Publishes materials and periodicals.

OCCUPATIONAL OUTLOOK SERVICE
Bureau of Labor Statistics
U.S. Department of Labor
Washington, DC 20212
(202) 523-1386

Publishes bulletins, handbooks, periodicals, and leaflets on occupational outlook through eight regional offices.

Vocational and Technical Education

AIM/ARM—ABSTRACTS OF INSTRUCTIONAL
MATERIALS/ABSTRACTS OF RESEARCH
MATERIALS
National Center for Research in Vocational
Education
The Ohio State University
1960 Kenny Road
Columbus, OH 43210
Ohio: (614) 486-3655
Continental U.S.: (800) 848-4815

Computer searchable data base of instructional and research materials in vocational education. Ceased adding new information in December 1976. New information published in *Resources in Vocational Education*. Output: computer printouts of bibliographic information. Vendor: DIALOG

APPRENTICESHIP CLEARINGHOUSE
Bureau of Apprenticeship and Training
Employment and Training Administration
U.S. Department of Labor
6th and D Streets, NW
Washington, DC 20213
(202) 376-6585

NATIONAL NETWORK FOR CURRICULUM COOR-
DINATION IN VOCATIONAL AND TECHNICAL
EDUCATION
Curriculum Development Branch, Division of
Research and Demonstration
Bureau of Occupational and Adult Education
United States Office of Education
ROB 3, Room 5032
7th & D Streets, SW
Washington, DC 20202
(202) 245-2653

Provides information, instructional materials, inservice training, and technical assistance to help states improve curriculum development and management practices in vocational and technical education. Publishes brochures, national and regional newsletters, filmstrips, and reports.

Regional Curriculum Coordination Centers

NORTHEAST NETWORK CURRICULUM COORDI-
NATION CENTER
Bureau of Occupational and Career Research
Development
Division of Vocational Education
225 West State Street
Trenton, NJ 08625
(609) 292-6562

Serves Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.

SOUTHEAST NETWORK CURRICULUM COORDI-
NATION CENTER
College of Education
Mississippi State University
Drawer DX
Mississippi, MS 39762
(601) 325-2510

Serves Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, and Tennessee.

EAST CENTRAL NETWORK CURRICULUM COORDINATION CENTER

Department of Adult, Vocational and Technical Education
Illinois Office of Education E 426
100 North First Street
Springfield, IL 62777
(217) 782-0758

Serves Delaware, Illinois, Indiana, Maryland, Michigan, Ohio, Pennsylvania, Virginia, Wisconsin, and West Virginia.

MIDWEST NETWORK CURRICULUM COORDINATION CENTER

State Department of Vocational and Technical Education
1515 West 6th Avenue
Stillwater, OK 74074
(405) 377-2000, Ext. 261

Serves Arkansas, Iowa, Kansas, Louisiana, Maryland, Nebraska, New Mexico, Oklahoma, and Texas.

NORTHWESTERN NETWORK CURRICULUM COORDINATION CENTER

Washington State Commission for Vocational Education
Building 17
Airdustrial Park
Olympia, WA 98504
(206) 753-0879

Serves Colorado, Idaho, Montana, North Dakota, Oregon, South Dakota, Utah, Washington, and Wyoming.

WESTERN CURRICULUM COORDINATION CENTER

University of Hawaii
2444 Dole Street
Honolulu, HI 96822
(808) 948-7834

Serves American Samoa, Arizona, California, Guam, Hawaii, and Nevada.

Work-Education Relations

THE WORK-EDUCATION CONSORTIUM
National Manpower Institute
1211 Connecticut Avenue, N.W., Suite 301
Washington, DC 20036
(202) 466-4420

Seeks to improve community involvement in youth development through better employer-school relations, greater school flexibility to permit change, and effective placement services. Periodically publishes *The Work-Education Exchange*.

SPECIAL POPULATIONS

Handicapped

CLEARINGHOUSE ON THE HANDICAPPED

Office for Handicapped Individuals
U.S. Department of Health, Education and Welfare
Hubert H. Humphrey Building, Room 338D
200 Independence Avenue, SW
Washington, DC 20201
(202) 245-1961

Answers public inquiries and functions as a "broker" of information services by referring inquiries to appropriate information sources. Provides technical assistance to other information operations in the area of handicaps.

ERIC CLEARINGHOUSE ON HANDICAPPED AND GIFTED CHILDREN

Council for Exceptional Children
1920 Association Drive
Reston, VA 22091
(703) 620-3660

Aurally handicapped, visually handicapped, mentally handicapped, physically handicapped, emotionally disturbed, speech handicapped, learning disabilities, and the gifted; behavioral, psychomotor, and communication disorders, administration of special education services; preparation and continuing education of professional and paraprofessional personnel; preschool learning and development of the exceptional; general studies on creativity.

CEC-EXCEPTIONAL CHILD EDUCATION RESOURCES

(Formerly Exceptional Child Education Abstracts)
The Council for Exceptional Children
1920 Association Drive
Reston, VA 22091
Virginia: (703) 620-3660 (call collect)
Continental U.S.: (800) 336-3728

Computer searchable data base of literature on the education of handicapped and gifted children and, to some extent, adults. Publishes: *Exceptional Child Education Resources*. Output: Computer printouts of bibliographic information. Vendors: BRS, DIALOG.

ILLINOIS DEAF-BLIND SERVICE CENTER AND SCHOOL

1125 N. Cleaver Street
Chicago, IL 60622
(312) 276-3060

Maintains a referral service for deaf-blind adults in Illinois. Assists Illinois parents and educators to identify, evaluate, place, and educate deaf/blind children.

NATIONAL CENTER ON EDUCATIONAL MEDIA AND MATERIALS FOR THE HANDICAPPED (NCEMMH)

The Ohio State University
356 Arps Hall
1945 N. High Street
Columbus, OH 43210

NATIONAL CLEARINGHOUSE FOR REHABILITATION TRAINING MATERIALS

Oklahoma State University
115 Old USDA Building
Stillwater, OK 74074
(405) 624-7650

Information Specialist
NICSEM-NATIONAL INFORMATION CENTER FOR SPECIAL EDUCATION MATERIALS
University of Southern California
University Park
Los Angeles, CA 90007
California: (213) 741-5899
Continental U.S.: (800) 421-8711

Computer searchable data base on print and nonprint instructional and learning materials for preschool children to young adults with handicaps in learning. Output: computer printout of bibliographic and material descriptions. Vendors: BRS, DIALOG.

NATIONAL REHABILITATION INFORMATION CENTER

Graduate Department of Library Science
Catholic University of America
Washington, DC 20064

PARENTS' CAMPAIGN FOR HANDICAPPED CHILDREN AND YOUTH

1201 16th Street, N.W., Suite 607E
Washington, DC 20036
(202) 833-4160

Provides information on parent organizations, children's rights to education, ways of working with schools and other agency officials, and testing and evaluation. Publishes books and pamphlets on children's disabilities and suggestions for coping with daily problems.

PHYSICAL EDUCATION AND RECREATION FOR THE HANDICAPPED: INFORMATION AND RESEARCH UTILIZATION CENTER (IRUC)

AAHPER-IRUC
1201 - 18th Street, N.W.
Washington, DC 20036
(202) 833-5547

Compiles and provides information on: publications, periodicals, research, child-use and professional materials dealing with physical education, recreation/therapeutic recreation, sports, dance/rhythms, camping/outdoor education, and movement. Publishes newsletter.

Minority Groups

ERIC CLEARINGHOUSE ON RURAL EDUCATION AND SMALL SCHOOLS

New Mexico State University
Box 3AP
Las Cruces, NM 88003
(505) 646-2623

Education of Indian Americans, Mexican Americans, Spanish Americans, and migratory farm workers and their children; outdoor education; economic, cultural, social, or other factors related to educational programs in rural areas and small schools; disadvantaged of rural and small school populations.

INDIAN EDUCATION RESOURCES CENTER

123 4th Street, S.W.
P.O. Box 1788
Albuquerque, NM 87103

Promote the improvement of education facilities and teaching methods for Indians. Publication: *IREC Bulletin*.

Older Adults

AGING RESEARCH INFORMATION SYSTEM (ARIS)

Research Utilization Program
Governor's Committee on Aging
P.O. Box 12786, Capitol Station
Austin, TX 78711
(512) 475-2717

Maintains a computerized information storage and retrieval program for research reports on aging. Helps users to select material directly relevant to a particular problem. Provides bibliographic references or complete abstracts.

EDUCATION FOR AGING RESOURCE CENTER

Montclair State College
Montclair, NJ 07043
(201) 893-4318

Mr. Donald Smith, Director
NATIONAL CLEARINGHOUSE ON AGING
Administration on Aging
U.S. Department of Health, Education and Welfare
HEW North Building
330 Independence Ave., SW
Washington, DC 20201
(202) 245-2158
(202) 245-0188

Provides information and referral services in area of aging. Identifies agencies, organizations, and research efforts on older adults. Conducts demographic analyses of the older population. Publishes reports, and the monthly journal, *Aging*.

PROJECT IDEA: INNOVATIVE DEVELOPMENTS IN AGING

University of California-San Francisco
3835 Mission Street
San Francisco, CA 94110
(415) 666-3139

Develops and provides information about innovative projects and activities serving older adults. Maintains close communication with state and area agencies on aging. Publishes directory: *Innovative Developments in Aging*.

Women

CLEARINGHOUSE FOR RESEARCH IN WOMEN AND EMPLOYMENT

Institution of Urban Studies
Cleveland State University
E. 24th and Euclid Avenue
Cleveland, OH 44115

CLEARINGHOUSE ON WOMEN'S STUDIES The Feminist Press

Box 334
Old Westbury, NY 11568
(516) 997-7660

Provides annual updated women's studies program list; information on women's studies resources; and information about scholarships, fellowships, and awards available to women. Publishes quarterly newsletter and other materials.

WEEAP DISSEMINATION CENTER

Education Dissemination Center
55 Chapel Street
Newton, MA 02160
Toll Free: (800) 225-3088
Massachusetts: (617) 969-7100

Provides assistance and disseminates materials to eliminate sex bias and expand educational opportunities for girls and women. Collects and reviews materials produced by projects under the Women's Educational Equity Act Program (WEEAP). Develops print and nonprint materials for schools and community groups. Provides technical assistance.

NETWORK OF COUNSELING CENTERS SERVING WOMEN

Catalyst
14 East 60th Street
New York, NY 10022
(212) 759-9700

Ms. Matilda Butler, Director WOMEN'S EDUCATIONAL EQUITY COMMUNICATIONS NETWORK (WEECN)

Far West Laboratory for Educational Research and Development
1855 Folsom Street
San Francisco, CA 94103
(415) 565-3032
(415) 565-3000

Provides information on all aspects of women's educational equity, including nonsexist educational materials; and opportunity for girls and women in vocational and career education, physical education, and educational administration. Provides information services. Conducts workshops and conferences, and publishes diverse materials on women's educational equity.

HUMAN SERVICES

Consumer Protection

NATIONAL CONSUMER INFORMATION CENTER
3005 Georgia Avenue, NW
Washington, DC 20001
(202) 723-8090

Guidance and Counseling

ERIC CLEARINGHOUSE ON COUNSELING AND PERSONNEL SERVICES
University of Michigan
School of Education Building, Room 2108
Ann Arbor, MI 48109
(313) 764-9492

Preparation, practice, and supervision of counselors at all educational levels and in all settings; theoretical development of counseling and guidance; use and results of personnel procedures such as testing, interviewing, disseminating, and analyzing such information; group work and case work; nature of pupil, student, and adult characteristics; personnel workers and their relation to career planning, family consultations, and student orientation activities.

NATIONAL CENTER FOR ALCOHOL EDUCATION (NCAE)
1601 N. Kent Street
Rosslyn, VA 22209
(703) 527-5757

NATIONAL CLEARINGHOUSE FOR MENTAL HEALTH INFORMATION (HEW)
Parklawn Bldg., Room 11A-33
5600 Fishers Lane
Rockville, MD 20857
(301) 443-4517

Provides computerized searches on various mental health topics. Publishes an information sheet.

NATIONAL NUTRITION EDUCATION CLEARINGHOUSE
2140 Shattuck Avenue, Suite 1110
Berkeley, CA 04704
(415) 548-1363

Collects, evaluates, and catalogs nutrition education materials and other information relevant to effective nutrition education. Publishes brochure of publications and audiovisuals.

NATIONAL SELF-HELP RESOURCE CENTER
2000 S. Street, N.W.
Washington, DC 20009
(202) 338-5704

PROJECT SHARE
Aspen Systems
11426 Rockville Pike
Rockville, MD 20852
(301) 468-2400
(301) 468-2442

Disseminates information on human services. Clearinghouse on human resources. Publishes monographs, directories, abstracts, newsletter, and bibliographies.

THE NATIONAL CENTER FOR VOLUNTARY ACTION
1785 Massachusetts Avenue
Washington, DC 20036
(202) 467-5560

Encourages Americans to become volunteers. Assists communities in reinforcing, expanding, and improving the effectiveness of their volunteer activities. Provides workshops and maintains consultant network. Publishes materials on volunteerism.

NATIONAL INFORMATION CENTER ON VOLUNTEERISM
P.O. Box 4179
Boulder, CO 80306
(303) 447-0492

Provides training sessions for volunteers and administrators. Conducts evaluation of volunteer programs. Conducts and publishes materials on volunteerism.

LIBRARIES AND MUSEUMS

CENTER FOR MUSEUM EDUCATION
George Washington University
Washington, DC 20052
(202) 676-6682

Provides information about educational programs and policies of museums of all kinds. Circulates relevant information about subjects which museum educators find of interest.

ERIC CLEARINGHOUSE ON INFORMATION
RESOURCES
Syracuse University
School of Education
Area of Instructional Technology
Syracuse, NY 13210
(315) 423-3640

Management, operation, and use of libraries; the technology to improve their operation and the education, training, and professional activities of librarians and information specialists. Educational techniques involved in microteaching, systems analysis, and programmed instruction employing audiovisual teaching aids and technology, such as television, radio, computers, and cable television, communication satellites, microforms, and public television.

FINANCIAL SUPPORT

FOUNDATION DIRECTORY
The Foundation Center
888 Seventh Avenue
New York, NY 10019
(212) 975-1120

Computer searchable data base on major grant-providing non-profit organizations. Publishes *Foundation Directory*. Output: Microfiche of foundation reports. Vendor: DIALOG.

FOUNDATION GRANTS INDEX
The Foundation Center
888 Seventh Avenue
New York, NY 10019

Computer searchable data base on grants awarded by foundations in education, health, welfare, science, international activities, humanities, and religion. Publishes *Foundation News*, *Foundation Grants Index*, and *Comsearch Printouts*. Output: Microfiche of foundation reports. Vendors: DIALOG, ORBIT.

GIS/GRANTS—GRANT INFORMATION SYSTEM
2214 North Central Avenue
Phoenix, AZ 85004
(602) 254-6156

Computer searchable data base of grants available in ninety academic disciplines. Publications: *Grant Information System* and *Faculty Alert Bulletins*. Output: computer printouts of grant application information. Vendor: ORBIT.

Chapter 18

RESEARCH AND DEVELOPMENT CENTERS

Many research and development activities in education have relevant outcomes and often make a direct impact on the education of adults. As the number of adult students increases and as more adults seek learning opportunities outside school settings, educational research more frequently addresses problems dealing with adults. Persons seeking information or assistance on adult-related research may also use alternative resources. Advisory councils conduct or sponsor research efforts, as do associations; these organizations are identified in Chapters 13 and 14. Training programs usually have a research component; see Chapter 15. Many government agencies sponsor research projects or programs; a number of government organizations are identified in Chapter 16.

In addition to the organizations identified earlier, many organizations exist principally to conduct research and development activities in education. Many of these organizations address diverse problems in education; some focus upon particular types of problems or types of populations. The remainder of this chapter identifies organizations which often conduct research which could improve the education of adults.

EDUCATION OF ADULTS

General Research Centers

ADULT EDUCATION RESEARCH CONFERENCE (AERC)

c/o Dr. Floyd Pennington, Director
Office of Continuing Medical Education
University of Michigan Medical School
GI105 Towsley Center
Ann Arbor, MI 48105

Provides a forum for the presentation and consideration of research findings related to the education of adults. Fosters collaboration among persons who utilize research findings in adult education. Conference is self-perpetuating in that the leadership for succeeding conferences is elected by participants at each annual meeting.

Adult and Vocational Education Surveys Branch NATIONAL CENTER FOR EDUCATION STATISTICS

See Chapter 16, Government Organizations,
page 131.

Norman D. Kurland STUDY OF ADULT EDUCATION New York State Education Department Albany, NY 12234

Maintains an ongoing examination of future learning needs of adults and the public policies and programs required to meet those needs.

Basic, Literacy, and High School Equivalency Education

ADULT PERFORMANCE LEVEL (APL) PROJECT
The University of Texas at Austin
Extension Building 402
Austin, TX 78712
(512) 471-4623

Currently field-testing and revising 41 curriculum modules on functional literacy. Produces slide-tape presentations, charts, and an annotated bibliography of commercial and other materials in identifying Adult Performance Level (APL) objectives.

WISCONSIN RESEARCH AND DEVELOPMENT CENTER FOR COGNITIVE LEARNING
1025 West Johnson Street
Madison, WI 53706
(608) 263-4200

Promotes the improved quality of basic education derived from individualized schooling; develops improved instructional strategies, processes and materials for school administrators, teachers, and children.

Testing and Evaluation

THE AMERICAN COLLEGE TESTING (ACT) PROGRAM
P.O. Box 168
Iowa City, IA 52240

Develops and administers guidance-oriented assessment testing programs, systems development, and administrative services for education and government agencies. Publishes Adult Performance Level (APL) materials.

CENTER FOR THE STUDY OF EVALUATION
UCLA Graduate School of Education
405 Hilgard Avenue
Los Angeles, CA 90024
(213) 825-4711

Promotes inquiry into the field of evaluation; conducts studies of the instruments and methodologies for collecting information; and conducts program evaluation.

EDUCATIONAL TESTING SERVICE (ETS)
Princeton, NJ 08540
(609) 921-9000

Serves schools, colleges, government, industry, and the professions in testing, research, and advisory capacities. Operates ERIC Clearinghouse on Tests, Measurement, and Evaluation.

EDUCATION (IN GENERAL)

General Research Centers

AMERICAN INSTITUTES FOR RESEARCH
P.O. Box 1113
Palo Alto, CA 94302

APPALACHIA EDUCATIONAL LABORATORY
P.O. Box 1348
Charleston, WV 25325
(304) 344-8371

Develops refined, systematic procedures for identifying and documenting educational problems of the region and transmitting the information both to the member states and to the national R & D community.

CEMREL, INC.
3120 59th Street
St. Louis, MO 63139
(314) 781-2900

Develops and evaluates instructional materials and systems; conducts research and evaluation of teaching and learning; and conducts analyses and studies of national educational policy issues.

Research and Information Department
EDUCATION COMMISSION OF THE STATES
1860 Lincoln Street, Suite 300
Denver, CO 80295
(303) 861-4917

Provides legislative information concerning education. Monitors all aspects of minimal competency activity. Publishes newsletter and periodic summary reports.

FAR WEST LABORATORY FOR EDUCATIONAL RESEARCH AND DEVELOPMENT

1855 Folsom Street
San Francisco, CA 94103
(415) 565-3000

Conducts research and development leading to new educational products or processes; provides technical assistance in support of quality education; and provides a forum for interaction among concerned individuals or organizations.

FUTURE DIRECTIONS FOR A LEARNING SOCIETY

The College Board
888 Seventh Avenue
New York, NY 10019
(212) 582-6210

Conducts research and publishes papers on current and projected needs of participants and providers in a learning society. Emphasizes improved assessment of learner and provider needs, better support services, and better delivery of learning opportunities. Conducts public policy analysis.

HUMAN RESOURCES RESEARCH ORGANIZATION (HumRRO)

27857 Berwick Drive
Carmel, CA 93923
(408) 625-1347

Develops a functional literacy program, a program of job reading training. Also publishes guides relating to this area.

NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

1860 Lincoln Street, Suite 700
Denver, CO 80295
(303) 861-4917

Collects educational achievement data on a nationwide basis through periodic censuslike surveys on four age levels of young Americans (ages 9-35). Data tapes available. Publishes monthly newsletter.

NATIONAL OPINION RESEARCH CENTER

6030 South Ellis Avenue
Chicago, IL 60637
(312) 753-1487

Conducts national surveys on current interests, opinions, attitudes, and behaviors. Publishes reports and newsletters.

NORTHWEST REGIONAL EDUCATIONAL LABORATORY

Lindsay Building
710 S.W. Second Avenue
Portland, OR 97204
(503) 248-6800

Assists education, government, community agencies, business and labor in improvement of equality and quality of education by developing and disseminating educational products and by conducting research. Prepares publications in Adult Basic Education.

POPULATION REFERENCE BUREAU

1337 Connecticut Avenue, N.W.
Washington, DC 20036
(202) 785-4664

Gathers, coordinates, interprets, publishes, and distributes information concerning population and related subjects on a scientific and educational basis.

ROPER PUBLIC OPINION RESEARCH CENTER

Box 624
Williamstown, MA 01267
(413) 458-5500

Serves as depository of most major public opinion research firms throughout the world. Provides copies or tabulations of research data.

SOUTHERN REGIONAL EDUCATION BOARD (SREB)

130 Sixth Street, NW
Atlanta, GA 30313
(404) 875-9211

SOUTHWEST EDUCATIONAL DEVELOPMENT LABORATORY (SEDL)

211 East Seventh Street
Austin, TX 78701
(512) 476-6861

Promotes the quality of learning in the southwest region and the nation through education research in the behavioral and social sciences.

SWRL EDUCATIONAL RESEARCH AND DEVELOPMENT

4665 Lampson Avenue
Los Alamitos, CA 90720
(213) 598-7661

Concerned with communication skills; integration of reading, composition, and oral instruction; improvement of basic literacy instruction; and personalized, bilingual, multicultural education.

Community Education

OFFICE OF COMMUNITY EDUCATION RESEARCH
3112 School of Education Building
The University of Michigan
Ann Arbor, MI 48104
(313) 764-8416

Higher Education

NATIONAL CENTER FOR HIGHER EDUCATION
MANAGEMENT SYSTEMS (NCHEMS)
P.O. Drawer "P"
Boulder, CO 80302
(303) 492-8507

Serves as a national resource to assist individuals, institutions, agencies and organizations of post-secondary education, and state and federal governments in improving planning and management.

Teacher Education

Research Division
NATIONAL EDUCATION ASSOCIATION
1201 16th Street, N.W.
Washington, DC 20036
(202) 833-5462

Investigates educational finance, human relations, instruction and professional development, legislation, libraries, special services, teacher retirement, and teacher rights.

RESEARCH AND DEVELOPMENT CENTER FOR
TEACHER EDUCATION
Education Annex 3.203
The University of Texas at Austin
Austin, TX 78712
(512) 471-1343

Conducts research principally in the field of teacher education. Sponsors occasional national conferences.

School and Curriculum Development

CENTER FOR EDUCATIONAL POLICY AND
MANAGEMENT
University of Oregon
1472 Kincaid
Eugene, OR 97401

Conducts research and development, offers graduate and administrator certification instruction programs, and provides direct service in educational policy and management.

CENTER FOR EDUCATIONAL RESEARCH AT
STANFORD
School of Education
Stanford University
Stanford, CA 94305
(415) 497-4717

Conducts major programs in teaching effectiveness in public schools and states equalization in desegregated schools.

CENTER FOR SOCIAL ORGANIZATION OF
SCHOOLS
The Johns Hopkins University
3305 North Charles Street
Baltimore, MD 21218
(301) 366-3582

Provides workshops; research on organizational structures for schools, assessment of psychosocial maturity, and assembling of vocational behavior assessment devices.

LEARNING RESEARCH AND DEVELOPMENT
CENTER
University of Pittsburgh
3939 O'Hara Street
Pittsburgh, PA 15260
(412) 624-4800

Conducts major program in adaptive education, seeking to integrate components of adaptive environments into public schools; to explore, design, and study possible future educational alternatives; to conduct research relevant to educational design.

**MID-CONTINENT REGIONAL EDUCATIONAL
LABORATORY (McREL)**
7302 Pennsylvania Avenue
Kansas City, MO 64114
(816) 361-7700

Conducts several major programs: Models for Inquiry Skill Development and Adaptation; Cooperative Urban Teacher Education (CUTE); and staff development programs.

RESEARCH FOR BETTER SCHOOLS, INC.
1700 Market Street, Suite 1700
Philadelphia, PA 19103
(215) 561-4100

Develops and disseminates individualized learning programs in elementary school, adult education, and experience-based career education.

LABOR AND WORKFORCE DEVELOPMENT

Personnel and Training

Director
**W.E. UPJOHN INSTITUTE FOR EMPLOYMENT
RESEARCH**
300 South Westnedge Avenue
Kalamazoo, MI 49007
(616) 343-5541

Conducts research into the causes and effects of unemployment. Publishes national and local research studies and books.

NATIONAL MANPOWER INSTITUTE
1211 Connecticut Avenue, NW - Suite 301
Washington, DC 20036
(202) 466-2450

Conducts research and development activities in the area of manpower development. Serves as an interface between the business sector and labor unions. Publishes newsletters, reports, and other materials

Vocational and Technical Education

**THE NATIONAL CENTER FOR RESEARCH IN
VOCATIONAL EDUCATION**
The Ohio State University
1960 Kenny Road
Columbus, OH 43210
(614) 486-3655

Seeks to increase the ability of diverse agencies/institutions to solve educational problems. Provides research, development of programs and products, evaluation of programs; operates information systems and services. Conducts leadership training programs. Operates the ERIC Clearinghouse on Adult, Career, and Vocational Education.

SPECIAL POPULATIONS

Handicapped

**REHABILITATION RESEARCH AND TRAINING
CENTER IN MENTAL RETARDATION**
2nd Floor, Clinical Services Building
University of Oregon
Eugene, OR 97403

Develops and publishes materials relevant to the education and training of retarded persons, including severely and profoundly retarded people.

Older Adults

The research centers listed below emphasize investigation on the nature of aging and the education of older adults. These particular centers were selected to represent the types and geographic distribution of the many organizations which serve older adults. A complete listing of all organizations concerned with the education of older adults is found in the *1978 Directory of Educational Programs in Gerontology* by the Association for Gerontology in Higher Education.

CENTER FOR THE STUDY OF AGING
The University of Alabama
P.O. Box 1935
University, AL 35486
(205) 348-6736

ETHEL PERCY ANDRUS GERONTOLOGY CENTER
University of Southern California
University Park
Los Angeles, CA 90007
(213) 746-6060

CENTER ON AGING SCHOOL OF SOCIAL WORK
San Diego State University
349 Cedar Street
San Diego, CA 92115
(714) 235-6584

CENTER FOR THE STUDY OF AGING
University of Bridgeport
Bridgeport, CT 06602
(203) 576-4096
(203) 576-4358

INSTITUTE OF GERONTOLOGY
Federal City College
425 2nd Street, NW, Room 1134
Washington, DC 20001
(202) 727-2778

INSTITUTE FOR THE STUDY OF AGING
University of Miami
Building 49-A, Box 248106
Coral Gables, FL 33124
(305) 284-4011

CENTER FOR GERONTOLOGICAL STUDIES AND PROGRAMS
University of Florida
221 Matherly Hall
Gainesville, FL 32611
(904) 392-0171

INSTITUTE OF GERONTOLOGY
Ball State University
Teachers College Annex 108
Muncie, IN 47306
(317) 285-5030

SANDERS-BROWN KENTUCKY RESEARCH CENTER ON AGING
University of Kentucky
Medical Science Building, Room MS-507
Lexington, KY 40506
(606) 233-6040

CENTER ON AGING, DIVISION OF HUMAN AND COMMUNITY RESOURCES
University of Maryland
College Park, MD 20742
(301) 454-5856

CENTER FOR AGING EDUCATION
Student Personnel Services Division
Lansing Community College
419 North Capitol Avenue
Lansing, MI 48914
(517) 373-9980

BOSTON UNIVERSITY GERONTOLOGY CENTER
Boston University
730 Commonwealth Avenue, 4th Floor
Brookline, MA 02215
(617) 738-1004

INSTITUTE OF GERONTOLOGY
University of Michigan at Ann Arbor
520 East Liberty Street
Ann Arbor, MI 48109
(313) 764-3493

INSTITUTE OF GERONTOLOGY
Wayne State University
203 Library Court
Detroit, MI 48202
(313) 577-2297

CENTER FOR AGING STUDIES
University of Missouri at Columbia
721 Clark Hall
Columbia, MO 65201
(314) 882-2362

INSTITUTE OF APPLIED GERONTOLOGY
St. Louis University
35501 Lindell Boulevard
St. Louis, MO 63103
(314) 535-3300, Ext. 676, 677-B

MULTIDISCIPLINARY CENTER FOR THE STUDY OF AGING
4248 Ridge Lea Road
Amherst, NY 14226
(716) 831-1729, Ext. 1737

INSTITUTE OF STUDY FOR OLDER ADULTS
New York City Community College
Division of Continuing Education
Brooklyn, NY 11201
(212) 643-8150

UNIVERSITY PROGRAMS ON AGING

Adelphi University
Business Building, Room 101
Garden City, NY 11530
(516) 294-8700, Ext. 7672

ALL-UNIVERSITY GERONTOLOGY CENTER

Syracuse University
Brockway Hall
Syracuse, NY 13210
(315) 423-4681

CENTER FOR THE STUDY OF AGING AND HUMAN DEVELOPMENT

Duke University
P.O. Box 3003
Durham, NC 27710
(919) 684-3176

INSTITUTE FOR LIFE SPAN DEVELOPMENT AND GERONTOLOGY

The University of Akron
Span Development and Gerontology
Akron, OH 44325
(216) 375-7243

SCRIPPS FOUNDATION GERONTOLOGY CENTER

Miami University
218 Harrison Hall
Oxford, OH 45056
(513) 529-2611

GERONTOLOGICAL INSTITUTE

East Central University
Ada, OK 74820
(405) 332-8000, Ext. 2304

OREGON CENTER FOR GERONTOLOGY

University of Oregon at Eugene
1627 Agate Street
Eugene, OR 97403
(503) 686-4207

INSTITUTE ON AGING

Portland State University
Box 751
Portland, OR 97207
(503) 229-3952

AGING RESEARCH CENTER

Temple University
Albert Einstein Medical Center
York and Tabor Roads
Philadelphia, PA 19140
(215) 329-3120

GERONTOLOGY CENTER

The Pennsylvania State University
S-211 Human Development
University Park, PA 16802
(814) 865-1717

CENTER FOR STUDIES IN AGING

North Texas State University
P.O. Box 13438
Denton, TX 76203
(817) 788-2181
(817) 788-2064

Women

CENTER FOR WOMEN AND WORK

Suite 400
1211 Connecticut Avenue, NW
Washington, DC 20036

Identifies and studies needs of working women;
drafts model legislation to improve women's
working conditions and to end occupational
segregation by sex.

Chapter 19

SPECIAL PURPOSE ORGANIZATIONS

Many non-governmental organizations, in addition to those already identified, can provide valuable assistance or resources for the education of adults. The organizations frequently provide information, technical assistance, material support (including funding), and other resources.

EDUCATION OF ADULTS

General Organizations

ADULT EDUCATION ACTION COUNCIL
4201 Cathedral Avenue, NW - Suite 1205 East
Washington, DC 20016
(202) 244-6167

EUROPEAN BUREAU OF ADULT EDUCATION
Bureau Europeen De L'Education Populaire
Europaisches Buro Fur Erwachsenenbildung
Nieuweweg 4, P.O. Box 367, 3800 AJ Amersfoort
The Netherlands
033-31114

THE MYRIN INSTITUTE FOR ADULT EDUCATION, INC.
Waldorf School
Adelphi University
Garden City, NY 11530
(516) 248-5111

Basic, Literacy, and High School Equivalency Education

APPALACHIAN ADULT EDUCATION CENTER
U.P.O. 1353
Morehead State University
Morehead, KY 40351
(606) 783-3111

Provides services for adult educators and administrators. Maintains Appalachian data related to adult basic education. Conducts demonstration and research activities and produces adult education-related publications.

Executive Director
COUNCIL FOR BASIC EDUCATION (CBE)
725 15th Street, N.W.
Washington, DC 20005
(202) 347-4171

Strengthens the basic subjects in American schools, especially English, mathematics, science, history, and foreign languages. Publishes a monthly bulletin, and occasional papers and books.

Continuing and Extension Education

CONTINUING EDUCATION COUNCIL
6 North 6th Street
Richmond, VA 23219

Seeks to raise the quality of continuing education programs through accreditation, consultation and related means and to provide a self-improvement process through evaluation, planning, and consultation.

NATIONAL EXTENSION HOMEMAKERS COUNCIL
Route One, Box 129
Bunker Hill, IN 46914

Programs include citizenship, civil defense, family life, health, cultural arts, safety and international activities. Publishes quarterly *National Notes* and annual *Handbook*.

COUNCIL ON THE CONTINUING EDUCATION UNIT
Evening College and Summer Session
Shaffer Hall
Johns Hopkins University
Baltimore, MD 21218
(301) 338-7190

FEDERAL EXTENSION SERVICE
U.S. Department of Agriculture
14th Street and Independence Avenue, S.W.
Washington, DC 20250

Testing and Evaluation

ADULT BASIC LEARNING EXAMINATION (ABLE)
Test Department
Harcourt Brace Jovanovich, Inc.
757 Third Avenue
New York, NY 10017

Measures the level of educational achievement of adults. Evaluates efforts to raise the educational level of adults who have not completed formal twelfth grade education.

ADULT PERFORMANCE LEVEL (APL) PROGRAM
APL Department
The American College Testing Program
P.O. Box 168
Iowa City, IA 52240

Assesses functional competency of adults. Content/knowledge areas: community resources, occupational knowledge, consumer economics, health, government and law. Skills: identifying faces and terms, reading, writing, computation, and problem-solving.

GED TESTING SERVICE
American Council on Education
One Duport Circle, Suite 800
Washington, DC 20036
(202) 833-4700

TESTS OF ADULT BASIC EDUCATION (TABE)
Marketing Services Department
CTB/McGraw-Hill
Del Monte Research Park
Monterey, CA 93940

Measures adult proficiency in reading, mathematics, and language at three competence levels. Content emphasizes general understanding and applications, not specific knowledge or recall of facts.

EDUCATION (IN GENERAL)

General Organizations

ASPEN INSTITUTE FOR HUMANISTIC STUDIES
1000 North Third Street
Aspen, CO 81611
(303) 925-7010

Maintains a seminar, workshop, and conference center established to bring together business, educational, and cultural leaders from America and abroad. Seeks to initiate action on human, social, and other vital problems in our society and the world.

EDUCATION COMMISSION OF THE STATES
1860 Lincoln Street-Suite 300
Denver, CO 80203

Provides a forum for discussion of major educational issues, an educational research and service function to the member states, and a mechanism for interstate cooperation in educational policy formulation and program development.

INSTITUTE FOR EDUCATIONAL LEADERSHIP (IEL)
1001 Connecticut Avenue, NW - Suite 310
Washington, DC 20036
(202) 833-1737

Promotes strengthened leadership in American education at the state and federal policy decision making levels. Provides direct service to federal and state educational policy makers.

INTERNATIONAL BUREAU OF EDUCATION
Documentation Office
Palais Wilson
1211 Geneva 14
Switzerland

Works on educational documentation and the dissemination of information on education. Maintains and develops an international educational library and a permanent international exhibition on public education.

NATIONAL COMMISSION ON COOPERATIVE EDUCATION
360 Huntington Avenue
Boston, MA 02115
(617) 437-3778

Encourages colleges and universities to adopt the concept of combining on-campus study with off-campus work in jobs related to the career aspiration of students.

NATIONAL ORGANIZATION ON LEGAL PROBLEMS OF EDUCATION
825 Western Avenue
Topeka, KS 66606
(913) 273-3550

Director of Professional Activities
NATIONAL TRAINING LABORATORY INSTITUTE FOR APPLIED BEHAVIORAL SCIENCE
P.O. Box 9155
Rosslyn, Arlington, VA 22209
(703) 527-1500

Provides leadership training based upon scientific knowledge of human behavior. Promotes research; issues publications.

WORLD EDUCATION
1414 Sixth Avenue
New York, NY 10019
(212) 838-5255

Provides professional assistance to programs for the functional education of adults in countries on four continents. Programs in areas related to literacy, food production, and family planning.

Community Education

Ms. Suzanne Fletcher, Director
AACJC CENTER FOR COMMUNITY EDUCATION
American Association of Community and Junior Colleges
One Dupont Circle, N.W.
Washington, DC 20036

Encourages cooperation among community colleges, public schools, and other community-based organizations in providing educational and other human services.

THE CHARLES STEWART MOTT FOUNDATION
Mott Foundation Building
Flint, MI 48502
(313) 236-5651

Promotes the community education movement through research, training, and program development. Provides funds for institutions and individuals entering the area of community education. Conducts training. Publishes materials on community education.

Director
NATIONAL CENTER FOR COMMUNITY EDUCATION
1017 Avon Street
Flint, MI 48503
(313) 238-0463

Promotes the expansion of community schools. Serves as a clearinghouse for the exchange of ideas, sharing of efforts, and promotion of programs. Offers consultative service and workshops.

Chairperson
NATIONAL JOINT CONTINUING COMMITTEE ON COMMUNITY SCHOOLS
1601 N. Kent Street, 11th Floor
Arlington, VA 22209
(703) 525-0606

Higher Education

COALITION FOR ALTERNATIVES IN POSTSECONDARY EDUCATION
1211 Connecticut Avenue, NW-Suite 301
Washington, DC 20036
(202) 466-2450

COUNCIL FOR THE ADVANCEMENT OF SMALL COLLEGES

One Dupont Circle, Suite 320
Washington, DC 20036
(202) 659-3795

Dedicated to preserving small, independent, four-year liberal arts colleges. Projects are in the areas of administrative, faculty, student, and financial development.

COUNCIL FOR ADVANCEMENT AND SUPPORT OF EDUCATION

One Dupont Circle, Suites 530/600
Washington, DC 20036
(202) 659-3820

Serves education through programs in: alumni administration, educational fund raising, government relations, institutional relations/information services, periodicals/publications, and management.

WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION (WICHE)

P.O. Drawer P
Boulder, CO 80302

Testing and Evaluation

AMERICAN COLLEGE TESTING (ACT) PROGRAM

2201 North Dodge Street
P.O. Box 168
Iowa City, IA 52240
(319) 356-3711

Activities include consulting; conducting social science research; sponsoring workshops and conferences; publishing; and providing services to postsecondary education institutions, students, and others.

THE COLLEGE ENTRANCE EXAMINATION BOARD

888 7th Avenue
New York, NY 10019
(212) 582-6210

Conducts a variety of guidance, admissions, and placement examinations. Operates extensive programs of research in the fields of measurement, admissions, and financing of higher education.

EDUCATIONAL TESTING SERVICE (ETS)

Rosedale Road
Princeton, NJ 08540
(609) 921-9000

Aids in the discovery and development of human talents by providing tests and testing services for schools, colleges, governmental agencies, and the professions.

Credits and Accreditation

COUNCIL FOR THE ADVANCEMENT OF EXPERIENTIAL LEARNING (CAEL)

American City Building-Suite 208
Columbia, MD 21044
(301) 997-3535

Interested in assessment and program development of experiential learning.

COUNCIL ON POSTSECONDARY ACCREDITATION

One Dupont Circle, Suite 760
Washington, DC 20036
(202) 452-1433

To support, coordinate, and improve all voluntary accrediting activities conducted at the postsecondary level.

SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS

795 Peachtree Street, NE
Atlanta, GA 30308

Accredits educational institutions of all levels. Studies non-traditional education and emerging learning forms in postsecondary education institutions in order to identify "essential elements" in accrediting non-traditional institutions.

Correspondence Study

**Executive Director
NATIONAL HOME STUDY COUNCIL (NHSC)**

1601-18th Street, NW
Washington, DC 20009
(202) 234-5100

Promotes sound education and good business practices among accredited home study schools. Serves as a clearinghouse of information about home study.

LABOR AND WORKFORCE DEVELOPMENT

Labor

Director, Labor Education Center
INSTITUTE OF MANAGEMENT AND LABOR
RELATIONS
Rutgers University
New Brunswick, NJ 08903
(201) 932-1766

MANPOWER EDUCATION INSTITUTE
127 East 35th Street
New York, NY 10017
(212) 532-4747

Director
NATIONAL INSTITUTE OF LABOR EDUCATION
University of the District of Columbia
1424 K Street, NW
Washington, DC 20005
(202) 727-1000

Promoting cooperation between university and
union labor education departments; broadening
the scope of labor education; and developing an
information center for labor education materials.

SPECIAL POPULATIONS

Minority Groups

ARROW, INC.
1000 Connecticut Avenue, NW - Suite 501
Washington, DC 20036
(202) 296-0685

For the advancement of the American Indian.
Provides training for American Indian Court
judges.

Executive Director
BLACK WOMEN'S COMMUNITY DEVELOPMENT
FOUNDATION
1028 Connecticut Avenue, NW-Suite 1010
Washington, DC 20036
(202) 296-7565

Studies issues and proposes solutions of interest
to the Black community. Provides conferences,
workshops, mini-consultations on issues such as
Black women's health.

THE NATIONAL CENTER ON BLACK AGED
1730 M Street, N.W., Suite 811
Washington, DC 20036

Emphasizes Black aging in program planning and
development, education and training, and
research and legislation.

NATIONAL COUNCIL OF LA RAZA
1025-15th Street, NW
Washington, DC 20005
(202) 659-1251

Seeks to provide adequate housing, health care,
education, and job training for migrant workers
and their families.

NATIONAL COUNCIL OF NEGRO WOMEN
1346 Connecticut Avenue, NW
Washington, DC 20036
(202) 223-2363

Provides minority women with training and educa-
tion for career development.

NATIONAL URBAN COALITION
1201 Connecticut Avenue, Suite 400
Washington, DC 20036
(202) 331-2400

Works to improve conditions of urban life.
Provides research on ethnic and racial minority
relations, discriminatory zoning and land use,
nonprofit housing, and more.

NATIONAL URBAN LEAGUE
Equal Opportunity Building
500 E. 62nd Street
New York, NY 10021
(212) 644-6500

Provides apprenticeship training for the construc-
tion industry. Provides recruitment, tutoring,
counseling, and supportive follow-up services for
persons entering apprenticeship programs.

UNITED INDIANS OF ALL TRIBES FOUNDATION
3602-3624 West Government Way
Seattle, WA 98199
(206) 285-4425

Designs, constructs, and operates a National/Regional Indian Cultural-Educational Center. Conducts cultural-education classes and programs. Maintains media center.

Older Adults

ACTION FOR INDEPENDENT MATURITY
1909 K Street, NW
Washington, DC 20049

Helps people between ages fifty and sixty-five to prepare for retirement. Benefits: pharmacy service, travel service, group health insurance plans, and brochures for guidance and advice on how to cope with retirement problems.

AGE DISCRIMINATION STUDY
1730 K Street, NW, Suite 214
Washington, DC 20425

HEALTH SERVICES FOR THE AGING
Catholic Hospital Association
1438 South Grand Blvd.
St Louis, MO 63104

INSTITUTE OF LIFETIME LEARNING
National Retired Teachers Association/American Association of Retired Persons
1909 K Street, NW
Washington, DC 20049
(202) 872-4800

Provides opportunities for continuing education and lifetime learning for all older adults. Fosters interest in education for older persons by working with the education community, legislators, and the older population.

PRERETIREMENT PLANNING CENTER, INC.
4805 University Avenue
Des Moines, IA 50311

Women

NATIONAL CONGRESS ON NEIGHBORHOOD WOMEN
690 Metropolitan Avenue
Brooklyn, NY 11211
(212) 782-7019

Seeks to legitimize experiences of women without educational credentials. Emphasizes flexible scheduling, tutoring, and personal and academic counseling.

WOMEN'S EQUITY ACTION LEAGUE
733 - 15th Street, NW
Washington, DC 20004
(202) 638-4560

Promotes equal opportunity in employment and education for women. Provides a clearinghouse, conventions, workshops, and expert testimony on women's issues, publishes Washington Report and other publications.

LIBRARIES AND MUSEUMS

COUNCIL ON LIBRARY RESOURCES, INC.
One Dupont Circle, Suite 620
Washington, DC 20036
(202) 196-4757

Interested in national library programs, the application of automation to library processes, development of networks and standards, preservation, and micrographics.

LIBRARY FOR CONTINUING EDUCATION AT SYRACUSE
Adult Education
Syracuse University
220 Huntington Hall
Syracuse, NY 13210
(315) 423-3421

NATIONAL ENDOWMENT FOR THE HUMANITIES, LEARNING LIBRARIES
806 15th Street, NW
Washington, DC 20005
(202) 382-5177

Emphasizes a sustained and systematic commitment to education in the humanities through broad utilization of the learning resources represented by public libraries.

HUMAN SERVICES

Volunteers

Director
NATIONAL CENTER FOR VOLUNTARY ACTION
1214-16th Street, NW
Washington, DC 20036
(202) 467-5560

Major areas: volunteers, aging, youth, and prisoners. Provides reference lists to organizations, publications, consultants, portfolios, booklets, brochures, manuals, and reports.

THE COMMISSION ON VOLUNTARY SERVICE AND ACTION
475 Riverside Drive
New York, NY 10027
(212) 870-2707

Referral point for those interested in specific types of programs. Prepares a catalog of service opportunities for young people, titled "Invest Yourself."

FINANCIAL SUPPORT

THE FOUNDATION CENTER
888 Seventh Avenue
New York, NY 10019
(212) 975-1120

Provides factual information on philanthropic giving. Helps determine where funding is most appropriately applied. Provides publications and a nationwide network of library reference.

COMMUNICATIONS MEDIA

Radio and Television

Director
AGENCY FOR INSTRUCTIONAL TV
Box A
Bloomington, IN 47401
(812) 339-2203

Develops joint program projects involving state and provincial agencies. Creates classroom series. Conducts regional meeting for the selection and direction of projects.

CABLE INFORMATION CENTER
2100 M Street, NW
Washington, DC 20037
(202) 872-8888

Director
CORPORATION FOR PUBLIC BROADCASTING
1111-16th Street, NW
Washington, DC 20036
(202) 293-6160

Serves the public as a source of information, entertainment, and enrichment. Provides funds for quality programming, ascertains audiences' needs and interests, and provides reliable and timely information.

JOINT COUNSEL OF EDUCATION
COMMUNICATIONS
1126 - 16th Street, NW
Washington, DC 20036
(202) 659-9740

Seeks to keep the educational community informed on emerging communication technologies and changing public policy. Represents education before lawmakers and technologists.

Director, Media Services
NATIONAL EDUCATIONAL TELEVISION
356 West 58th Street
New York, NY 10019
(212) 262-4244

Conducts programming as a central source for a network of noncommercial, independent educational television stations. Serves as production center for Public Broadcasting Service.

President
NATIONAL PUBLIC RADIO
2025 M Street, NW
Washington, DC 20036
(202) 785-5400

Coordinates network-produced programs. Furnishes coverage of public events and issues. Acquires and produces cultural programs. Provides national advertising and promotional services for member stations.

PUBLIC BROADCASTING SERVICE
475 L'Enfant Plaza West, SW
Washington, DC 20024
(202) 488-5000

Schedules and transmits national programs to public television stations nationwide. Provides national advertising and promotional services to member stations. Issues publications and reports.

Chapter 20

PUBLISHERS

Beverly Schwartz
Resource Utilization and Dissemination Center
Montclair State College
Upper Montclair, New Jersey

Fran M. Spinelli
National Adult Education Clearinghouse/National
Multimedia Center
Montclair State College
Upper Montclair, New Jersey

Many organizations, especially commercial publishers, produce printed materials for the education of adults. This chapter presents the names and addresses of publishers serving specific areas of educational practice as well as the publishers referenced in the Directory.

Selected publishers with good track records in several publication areas have alphabetic codes beside their names to indicate those areas. The seven publication/practice areas and their codes are listed below. Not every publisher is coded for all of its areas of publication.

A: Adult basic education (ABE)

C: Community education, mainly parenting and community action

E: English as a second language (ESL)

G: Grantsmanship and funding

P: Professional preparation and development

T: Test preparation, mainly GED and CLEP

W: Other practical, inexpensive, nonpromotional educational materials from organizations you probably wouldn't think of as publishers.

It must be recognized that a number of prolific and excellent sources are not listed since the entire scope of adult education is not being dealt with in this chapter. Many other publishers are just now beginning to respond to the field, and those first responses are excellent.

Organizations identified in other chapters of the *Directory* frequently publish valuable materials in their respective areas. The reader is referred to chapters on advisory councils, associations, government organizations, information and resource centers, and research and development centers.

ABC-CLIO PRESS
P.O. Box 4397
Santa Barbara, CA 93103

ABT PUBLICATIONS
55 Wheeler Street
Cambridge, MA 02138

ACADEMIC THERAPY PUBLICATIONS
P.O. Box 899
1539 Fourth Street
San Rafael, CA 94901

ADDISON-WESLEY PUBLISHING CO.
Reading, MA 01867

ADELPHI UNIVERSITY PRESS (G)
Levermore Hall 103
Garden City, NY 11530

ADULT EDUCATION ASSOCIATION OF THE
U.S.A.
810 Eighteenth Street, NW
Washington, DC 20036
(202) 347-9574

ADULT EDUCATION RESOURCE CENTER (ABE)
(ESL)
Jersey City State College
Jersey City, NJ 07305

ADULT EDUCATION RESOURCE CENTER (ABE)
(ESL) (T) (P) (W)
Montclair State College
Upper Montclair, NJ 07043

ALEMANY COMMUNITY COLLEGE CENTER (ESL)
750 Eddy Street
San Francisco, CA 94109

ALLYN & BACON, INC. (G)
470 Atlantic Avenue
Boston, MA 02210

AMERICAN ASSOCIATION OF ADVERTISING
AGENCIES CONTACT CENTER
P.O. Box 81826
Lincoln, NE 68501

AMERICAN ASSOCIATION FOR COMMUNITY AND
JUNIOR COLLEGES
One Dupont Circle, NW
Washington, DC 20036

AMERICAN ASSOCIATION OF UNIVERSITY
WOMEN
2401 Virginia Avenue, NW
Washington, DC 20037

AMERICAN COUNCIL OF LIFE INSURANCE (W)
277 Park Avenue
New York, NY 10017

AMERICAN ELSEVIER-NORTH HOLLAND PUB-
LISHING CO.
52 Vanderbilt Avenue
New York, NY 10017

AMERICAN GUIDANCE SERVICE, INC. (C)
Circle Pines, MN 55014

AMERICAN LIBRARY ASSOCIATION
50 East Huron Street
Chicago, IL 60611

AMERICAN PRINTING HOUSE FOR THE BLIND,
INC.
1839 Frankfort Avenue
Louisville, KY 40206

ANNA PUBLISHING, INC.
500 St. Andrew's Boulevard
Winter Park, FL 32792

ANN ARBOR PUBLISHERS (ABE) (ESL)
P.O. Box 338
Worthington, OH 43085

APPLE RIVER PRESS (ABE) (ESL)
Box 3867
Apple River, IL 61001

ARCO PUBLISHING CO., INC. (T)
219 Park Avenue South
New York, NY 10003

ARTICLE REPRINT SERVICE
University Microfilms International
300 North Zeeb Road
Ann Arbor, MI 48106

ASSOCIATION FOR GERONTOLOGY IN HIGHER
EDUCATION
1835 K Street NW-Suite 305
Washington, DC 20006

ASSOCIATION PRESS
291 Broadway
New York, NY 10007

AVATER PRESS (ABE) (ESL)
P.O. Box 7727
Atlanta, GA 30357

AVON BOOKS
959 Eighth Avenue
New York, NY 10019

BARNELL LOFT, LTD. (ABE) (ESL)
958 Church Street
Baldwin, Long Island, NY 11510

BARRON'S EDUCATIONAL SERIES, INC. (T)
113 Crossways Park Drive
Woodbury, NY 11797

BEACON PRESS (C)
25 Beacon Street
Boston, MA 02108

CHANNING L. BETE CO., INC. (W)
45 Federal Street
Greenfield, MA 01301

BOOK-LAB (ABE) (ESL)
1449 37th Street
Brooklyn, NY 11218

R.R. BOWKER COMPANY
1180 Avenue of the Americas
New York, NY 10036

F.E. BRASWELL CO. (T)
P.O. Box 14342
Raleigh, NC 27610

BROOKS/COLE PUBLISHING CO.
555 Abrego Street
Monterey, CA 93940

CAMBRIDGE BOOK CO. (ABE) (ESL) (T)
Madison Avenue
New York, NY 10022

CAPITOL PUBLICATIONS, INC. (P)
Educational Resources Division
2430 Pennsylvania Avenue, NW
Suite 6-12J
Washington, DC 20036

CENTRE FOR CONTINUING EDUCATION
University of British Columbia
Vancouver, British Columbia V6T 1W5

CHANGE MAGAZINE (P)
NBW Tower
New Rochelle, NY 10801

CLEARINGHOUSE ON THE HANDICAPPED
Office of Handicapped Individuals
U.S. Department of Health, Education, and Welfare
Washington, DC 20201

THE COLLEGE BOARD (P)
888 Seventh Avenue
New York, NY 10019

COLLEGE SKILLS CENTER (ABE) (ESL)
1250 Broadway
New York, NY 10001

COLUMBIA BOOKS, INC., PUBLISHERS
734-15th Street, NW (Room 601)
Washington, DC 20005

COLUMBIA UNIVERSITY PRESS (P)
562 W. 113th Street
New York, NY 10025

COMMUNITY LEADER TRAINING ASSOCIATES
(C)
Publications & Training Office
511 Monte Vista Drive SW
Blacksburg, VA 24060

CONGRESSIONAL QUARTERLY INC.
1414-22nd Street, NW
Washington, DC 20037

CONSUMERS UNION OF U.S., INC. (W)
256 Washington Street
Mt. Vernon, NY 10550

CONTINUING EDUCATION PUBLICATIONS (G)
1633 S.W. Park
P.O. Box 1491
Portland, OR 97207

DEPARTMENT OF ADULT AND CONTINUING
EDUCATION
University of Nebraska
61 Henzlik Hall
Lincoln, NE 68588

DISSEMINATION AND ASSESSMENT CENTER
(ESL) FOR BILINGUAL EDUCATION
773 North Lamar Boulevard
Austin, TX 78752

DIVISION OF CONTINUING EDUCATION
The University of Tennessee
415 Communications Building
Knoxville, TN 37916

DOUBLEDAY & CO., INC. (C)
Garden City, NY 11530

E. P. DUTTON & CO.
201 Park Avenue, South
New York, NY 10004

EDRS (See ERIC Document Reproduction Service)

EDUCATIONAL DIAGNOSTIC SERVICES, INC. (T)
3903 Bloomingdale
Valparaiso, IN 46383

EDUCATIONAL SOLUTIONS, INC. (ABE) (ESL)
80 Fifth Avenue
New York, NY 10011

EDUCATIONAL TESTING SERVICE (P)
Princeton, NJ 08540

EDUCATIONAL TESTING SERVICE (P)
1947 Center Street
Berkeley, CA 94794

ENGLISH LANGUAGE CENTER (ESL)
La Guardia Community College
The City University of New York
3110 Thompson Avenue
Long Island City, NY 11101

ENGLISH LANGUAGE SERVICES (ABE) (ESL)
(Washington Educational Research Associates)
14350 NW Science Park Drive
Portland, OR 97229

ERIC DOCUMENT REPRODUCTION SERVICE
(EDRS)
P.O. Box 190
Arlington, VA 22210
(703) 841-1212

ERIC PROCESSING AND REFERENCE FACILITY
4833 Rugby Avenue - Suite 303
Bethesda, MD 20014
(301) 656-9723

ETHEL PERCY ANDRUS GERONTOLOGY CENTER
The University of Southern California
University Park
Los Angeles, CA 90007

FAR WEST LABORATORY FOR EDUCATIONAL
RESEARCH AND DEVELOPMENT
1885 Folsom Street
San Francisco, CA 94103

FEARON PUBLISHERS (ABE) (ESL)
Lear-Siegler, Inc.
6 Davis Drive
Belmont, CA 94002

FOLLETT PUBLISHING CO. (ABE) (ESL)
1010 W. Washington Blvd.
Chicago, IL 60607

THE FOUNDATION CENTER (G)
888 Seventh Avenue
New York, NY 10019

GALE RESEARCH COMPANY
Book Tower
Detroit, MI 48226

GARLAND PUBLISHING, INC. (P)
545 Madison Avenue
New York, NY 10022

THE GRANTSMANSHIP CENTER (G)
1015 West Olympic Boulevard
Los Angeles, CA 90015

GROLIER EDUCATIONAL CORP. (ABE) (ESL)
Instructional Systems Division
845 3rd Avenue
New York, NY 10022

GRUNE AND STRATTON
Academic Press
111 Fifth Avenue - 12th Floor
New York, NY 10003

GULF PUBLISHING CO. (P)
Book Publishing Division
Box 2608
Houston, TX 77001

HARCOURT, BRACE, JOVANOVICH, INC. (ABE)
(ESL) (T)
737 3rd Avenue
New York, NY 10017

HARPER & ROW PUBLISHERS, INC. (C)
10 E. 53rd Street
New York, NY 10022

HAWTHORN BOOKS, INC. (C)
260 Madison Avenue
New York, NY 10016

D. C. HEATH & CO. (P)
125 Spring Street
Lexington, MA 02173

HOUSEHOLD FINANCE CORPORATION (W)
Money Management Institute
Prudential Plaza
Chicago, IL 60601

THE HUMAN ECOLOGY CENTER
Antioch College
Columbia, MD 21044

HUMAN SCIENCES PRESS (P)
72 Fifth Avenue
New York, NY 10011

HUMANICS PRESS (C)
881 Peachtree Street NE
Atlanta, GA 30309

ILLINOIS ESL/ABE SERVICE CENTER (ESL) (ABE)
500 S. Dwyer Avenue
Arlington Heights, IL 60005

INNOVATIVE SCIENCES, INC. (ABE) (ESL)
Practical Life Skills Division
300 Broad Street
Stamford, CT 06901

THE INSTITUTE FOR FUND RAISING (G)
333 Hayes Street
San Francisco, CA 94102

INSTITUTE OF MODERN LANGUAGES (ABE)
(ESL)
2622-24 Pittman Drive
Silver Springs, MD 20910

INSTITUTE FOR RESPONSIVE EDUCATION (C)
704 Commonwealth Avenue
Boston, MA 02215

INTERNATIONAL BOOK CO.
332 S. Michigan Avenue
Chicago, IL 60604

INTERNATIONAL INSTITUTE FOR ADULT LITERACY METHODS
P.O. Box 1555
Tehran, Iran

IOWA STATE UNIVERSITY PRESS
IIC Press Office
S. State Avenue
Ames, IA 50010

JAMESTOWN PUBLISHERS (ABE) (ESL) (T)
P.O. Box 6743
Providence, RI 02940

JOSSEY-BASS, INC. PUBLISHERS (P)
615 Montgomery Street
San Francisco, CA 94111

KLEVINS PUBLICATIONS, INC. (P)
6500 Kelvin Avenue
Canoga Park, CA 91306

KOGAN PAGE LIMITED
120 Penton Road
London, England N1 9JN

KORDA PROJECT
84 Eldridge Street
Newton, MA 02458

LEARNING CONCEPTS (P)
2501 N. Lamar
Austin, TX 78705

LEARNING TRENDS/GLOBE BOOK CO. (ABE)
(ESL)
175 Fifth Avenue
New York, NY 10010

LIFELONG LEARNING LIBRARY (P)
P.O. Box 7361
Atlanta, GA 30309

LINC—LANGUAGE INNOVATIONS, INC. (ABE)
(ESL)
200 W. 72nd Street, Suite 67A
New York, NY 10023

LITTLE, BROWN, AND CO.
34 Beacon Street
Boston, MA 02114

J.B. LIPPINCOTT CO. (C)
E. Washington Square
Philadelphia, PA 19105

LITTON EDUCATIONAL PUBLISHING (ABE) (ESL)
American Book Co.
450 W. 33rd Street
New York, NY 10001

MACMILLAN, INC. (ABE) (ESL)
866 3rd Avenue
New York, NY 10022

MACMILLAN INFORMATION
Division of Macmillan Publishing Co., Inc.
100D Brown Street
Riverside, NJ 08075

MARQUIS ACADEMIC MEDIA
Marquis Who's Who, Inc.
200 East Ohio Street
Chicago, IL 60611
(312) 787-2008

MARQUIS WHO'S WHO, INC.
200 East Ohio Street
Chicago, IL 60611
(312) 787-2008

McCUTCHAN PUBLISHING CORP. (P)
2526 Grove Street
Berkeley, CA 94704

MCGRAW-HILL, INC. (ABE) (ESL)
1221 6th Avenue
New York, NY 10020

MEDIA MATERIALS, INC. (ABE) (ESL)
2936 Remington Avenue
Baltimore, MD 21211

MODULEARN, INC. (ABE) (ESL)
32158 Camina Capistrano
P.O. Box 635
San Juan Capistrano, CA 92675

WILLIAM MORROW & CO., INC.
105 Madison Ave.
New York, NY 10016

THE MOVEMENT FOR CANADIAN LITERACY
Rassemblement canadien pour l'alphabetisation
692 Coxwell Avenue
Toronto, Ontario M4C 3B6

THE MUTUAL AID PROJECT
17 Murray Street
New York, NY 10007

NATIONAL CENTER FOR COMMUNITY ACTION
1328 New York Avenue, NW-5th Floor
Washington, DC 20005

THE NATIONAL CENTER FOR RESEARCH IN
VOCATIONAL EDUCATION
The Ohio State University
1960 Kenny Road
Columbus, OH 43210
(614) 486-3655

NATIONAL CENTER FOR VOLUNTARY ACTION
1214-16th Street, NW
Washington, DC 20036

NATIONAL INFORMATION CENTER ON
VOLUNTARISM
P.O. Box 4179
Boulder, CO 80506

NATIONAL INSTITUTE OF EDUCATION
U.S. Department of Health, Education, and Welfare
Washington, DC 20208

NATIONAL MULTIMEDIA CENTER (ESL) (ABE)
Department of Adult Education
Montclair State College
Upper Montclair, NJ 07043

NEA PUBLICATIONS, INC. (P) (ABE) (ESL)
1201-16th Street, NW
Washington, DC 20036

NEWBURY HOUSE PUBLISHERS, INC. (ABE) (ESL)
68 Middle Road
Rowley, MA 01969

NEW READERS PRESS
Division Laubach Literacy, Inc. (ABE) (ESL)
Box 131
Syracuse, NY 13210

NEW YORK CENTER FOR COMMUNITY
EDUCATION
Syracuse University
103 Waverly Avenue
Syracuse, NY 13210

NORTHEAST CENTER FOR CURRICULUM DEVELOPMENT (ESL)
IS 184
778 Forest Avenue
Bronx, NY 10456

NICD
1815 N. Lynn Street, Suite 1000
Arlington, VA 22209

OCEANA PUBLICATION, INC. (P)
Dobbs Ferry, NY 10522

ONTARIO INSTITUTE FOR STUDIES IN EDUCATION (OISE)
252 Bloor Street West
Toronto, Ontario M5S 1V6

ORIGINAL ARTICLE TEAR SHEET REQUEST-A-PRINT
Institute for Scientific Information (ISI)
325 Chestnut Street
Philadelphia, PA 19106
Pennsylvania: (Call Collect) (215) 923-3300, Ext. 347
Other U.S.: (800) 523-1850

ORYX PRESS
2214 North Central Avenue
Phoenix, AZ 85004
(602) 254-6156

OXBRIDGE COMMUNICATIONS, INC.
183 Madison Avenue
New York, NY 10016

OXFORD UNIVERSITY PRESS (ABE) (ESL)
200 Madison Avenue
New York, NY 10016

PACE—PACIFIC ASSOCIATION FOR CONTINUING EDUCATION (G)
3700 Willingdon Avenue
Burnaby, British Columbia, Canada

F. T. PEACOCK
401 W. Irving Park Road
Itaska, IL 60143

PENDELL PUBLISHING CO. (C)
P.O. Box 1666
1700 James Savage Road
Midland, MI 48640

Committee for the Handicapped
PEOPLE TO PEOPLE PROGRAM
La Salle Building, Suite 610
Connecticut Avenue and L Street, NW
Washington, DC 20036

PERGAMON PRESS, INC. (P)
Maxwell House, Fairview Park
Elmsford, NY 10523

PLENUM PRESS
Plenum Publishing Corp.
227 W. 17th Street
New York, NY 10011

PRAEGER PUBLISHERS (P)
111 Fourth Avenue
New York, NY 11103

PRENTICE-HALL, INC. (ABE) (ESL) (P) (C)
U.S. Highway 9W
Englewood Cliffs, NJ 07632

PROFESSIONAL EDUCATORS PUBLICATIONS,
INC. (P)
P.O. Box 80728
Lincoln, NE 68501

PUBLIC AFFAIRS COMMITTEE, INC. (W)
381 Park Avenue South
New York, NY 10016

HENRY REGNERY CO. (T)
114 W. Illinois Street
Chicago, IL 60710

REHABILITATION CENTER (G)
College of Education
University of Arizona
Tucson, AZ 85700

RESEARCH PRESS CO. (P)
2612 N. Mattis Avenue
Champaign, IL 61820

RESTON PUBLISHING CO., INC. (P)
P.O. Box 547
Reston, VA 22090

ST. MARTIN'S PRESS, INC.
175 Fifth Avenue
New York, NY 10010

CHARLES SCRIBNER'S SONS
597 Fifth Avenue
New York, NY 10017

SCSC FOUNDATION, INC. (G)
P.O. Box 3144
New Haven, CT 06515

SEARS, ROEBUCK & CO. (W)
Consumer Information Services
Dept. 703
Sears Tower
Chicago, IL 60684

SIMON & SCHUSTER (ABE/ESL) (P) (T)
630 Fifth Avenue
New York, NY 10020

SOUTHWEST EDUCATIONAL DEVELOPMENT
LABORATORY (SEDL)
211 East 7th Street
Austin, TX 78701

SPRINGER PUBLISHING CO., INC.
200 Park Avenue, South
New York, NY 10003

STECK-VAUGHN (ABE/ESL)
Box 2028
Austin, TX 78867

TAFT PRODUCTS, INC.
1000 Vermont Avenue NW
Washington, DC 20005

TESOL (ESL)
455 Nevils Building
George Washington University
Washington, DC 20057

CHARLES C. THOMAS, PUBLISHER
301-327 E. Lawrence Avenue
Springfield, IL 62717

TRAINING (JOURNAL)
731 Hennepin Avenue
Minneapolis, MN 55403

UNIVERSITY ASSOCIATES, INC. (P)
7596 Eads Avenue
La Jolla, CA 92037

UNIVERSITY OF CHICAGO PRESS (P)
5801 Ellis Avenue
Chicago, IL 60637

UNIVERSITY FOR MAN
1221 Thurston
Manhattan, KS 66502

UNIVERSITY MICROFILMS INTERNATIONAL
300 N. Zeeb Road
Ann Arbor, MI 48106

UNIVERSITY OF SOUTHERN CALIFORNIA PRESS
University of Southern California
University Park
Los Angeles, CA 90007

UNIVERSITY OF WISCONSIN PRESS
P.O. Box 1379
Madison, WI 53701

Superintendent of Documents
U.S. GOVERNMENT PRINTING OFFICE
Washington, DC 20402

VOLUNTEER
P.O. Box 1807
Boulder, CO 80306

WADSWORTH PUBLISHING CO., INC.
10 Davis Drive
Belmont, CA 94002

JOHN WILEY AND SONS, INC.
605 Third Avenue
New York, NY 10016

THE YOUTH PROJECT
Department NSI
P.O. Box 988
Hicksville, NY 11802

Chapter 21

PERIODICALS

The periodicals listed in this chapter are published at least once per year and are available by subscription (some are free) to the public. Each listing identifies the subscription address and the frequency of publication. Prices were not included due to frequent changes caused by rapidly increasing production and distribution costs. Readers are encouraged to visit nearby libraries and examine current issues of high-interest periodicals to learn about content and prices. Most publishers will also provide both content and subscription information about their periodicals. Subscriptions to periodicals published by associations are often included in the cost of membership.

These periodicals and the materials in Chapter 22, Useful Publications, form complimentary sets of literature on the Education of Adults. Many of the periodicals are indexed monthly in ERIC's Current Index to Journals in Education (CIJE). Each such periodical is so designated.

EDUCATION OF ADULTS

General Periodicals

ADULT AND CONTINUING EDUCATION TODAY
Today Publications
1132 National Press Building
Washington, DC 20004
(Bi-weekly)

ADULT EDUCATION
Association of the USA
810 Eighteenth Street, N.W.
Washington, DC 20006
(Quarterly; indexed in CIJE)

ADULT EDUCATION (LONDON)
National Institute of Adult Education
19B De Montfort Street
Leicester, ENGLAND LE1 76E
(Bi-monthly; indexed in CIJE)

ADULT EDUCATION IN FINLAND
Kansanvalistusseura
(Society for Popular Culture)
Museokatu 18 A-2
Helsinki 10, FINLAND
(Quarterly; indexed in CIJE)

ADULT EDUCATION-NOVA SCOTIA
Adult Education Division
Box 578
Halifax, NOVA SCOTIA
(Monthly)

ADULT EDUCATION INFORMATION NOTES
Adult Education Section
Division of Structures, Contents, Methods and
Techniques of Education
UNESCO
7 Place de Fontenoy, 75700
Paris, FRANCE
(Quarterly)

ADULT LEADERSHIP
(See Lifelong Learning: The Adult Years)
(Was indexed in CIJE)

AEC NEWSLETTER
National Adult Education Clearinghouse
Department of Adult Continuing Education
Montclair State College
Upper Montclair, NJ 07043
(Monthly)

AUSTRALIAN JOURNAL OF ADULT EDUCATION
Australian Association of Adult Education
P.O. Box 1346
Canberra City, AUSTRALIA
ACT 2601
(3 issues/year; indexed in CIJE)

**BULLETIN OF THE INTERNATIONAL BUREAU OF
ADULT EDUCATION**
Nieuweweg 4
P.O. Box 367
3800 AJ, Amersfort
THE NETHERLANDS

**CONVERGENCE: AN INTERNATIONAL JOURNAL
OF ADULT EDUCATION**
International Council for Adult Education
29 Prince Arthur Avenue
Toronto, Ontario M5R 1B2
CANADA
(Quarterly; indexed in CIJE)

EBAE NEWSLETTER
European Bureau of Adult Education
Nieuwegeg 4
P.O. Box 376
2800 AJ, Amersfoort
THE NETHERLANDS

EDUCATION PERMANENT
FSEA (Swiss Federation for Adult Education)
Case Postale, Orlikonerstrasse 38
CH-8057 Zurich, SWITZERLAND

**INTERNATIONAL COUNCIL FOR ADULT EDUCA-
TION NEWSLETTER**
Ontario Institute for Studies in Education (OISE)
252 Bloor Street West
Toronto, Ontario M5S 1V6
CANADA

LEARNING
Canadian Association for Adult Education
29 Prince Arthur Avenue
Toronto, Ontario M5R 1B2
CANADA

LIFELONG LEARNING: THE ADULT YEARS
(Formerly Adult Leadership)
Adult Education Association of the USA
810 Eighteenth Street, N.W.
Washington, DC 20006
(10 issues/year; indexed in CIJE)

**MOUNTAIN PLAINS JOURNAL OF ADULT
EDUCATION**
Office of Extension Classes
University of Wyoming
P.O. Box 3274
Laramie, WY 82071
(Semi-annual)

STUDIES IN ADULT EDUCATION
National Institute of Adult Education
35 Queen Anne Street
London, ENGLAND W1M 0BL
(2 issues/year; indexed in CIJE)

TEACHING ADULTS
National Institute of Adult Education
35 Queen Anne Street
London, ENGLAND W1M 0BJ
(Quarterly)

THE TENNESSEE ADULT EDUCATOR
Department of Continuing and Higher Education
The University of Tennessee
15 Henson Hall
Knoxville, TN 37916
(Quarterly)

Basic, Literacy, and High School Equivalency Education

ADULT EDUCATION AND DEVELOPMENT, A
HALF-YEARLY JOURNAL FOR ADULT EDUCATION
IN AFRICA, ASIA, AND LATIN AMERICA
Department for Adult Education of the DVV
5300 Bonn-Bad Godesberg
Heerstrasse 100, GERMANY
(Semi-annual)

ADULT LITERACY AND BASIC EDUCATION
Auburn University
203 Petrie Hall
Auburn, AL 36830
(Quarterly; indexed in CIJE)

CBE BULLETIN
Council for Basic Education
725 Fifteenth Street, N.W.
Washington, DC 20005
(Monthly)

INDIAN JOURNAL OF ADULT EDUCATION
Indian Adult Education Association
17-B Indraprastha Marg
New Delhi, INDIA
(Monthly; indexed in CIJE)

LITERACY DISCUSSION
International Institute for Adult Literacy Methods
P.O. Box 1555
Tehran, IRAN
(Quarterly; indexed in CIJE)

LITERACY DOCUMENTATION
International Institute for Adult Literacy Methods
P.O. Box 1555
Tehran, IRAN

LITERACY TODAY
Literacy House
P.O. Alauabagh
Lucknow, INDIA, 226005

LITERACY WORK
International Institute for Adult Literacy Methods
P.O. Box 1555
Tehran, IRAN
(Bi-Monthly; indexed in CIJE)

NAPCAE EXCHANGE
National Association for Public Continuing and
Adult Education
1201-16th Street, NW
Washington, DC 20036
(3 issues/year)

PULSE OF PUBLIC CONTINUING AND ADULT
EDUCATION
National Association for Public Continuing and
Adult Education
1201 Sixteenth Street, NW
Washington, DC 20036
(Monthly)

TECHNIQUES FOR TEACHERS OF ADULTS
National Association for Public Continuing and
Adult Education
1201 Sixteenth Street, NW
Washington, DC 20036
(8 issues/year)

Continuing and Extension Education

CANADIAN JOURNAL OF UNIVERSITY
CONTINUING EDUCATION
University of Calgary
Calgary, Alberta
CANADA
(Semi-annually)

CONTINUING EDUCATION IN NEW ZEALAND
P.O. Box 12-114
Wellington North, NEW ZEALAND

CONTINUING EDUCATION REPORT
University Press
University of Chicago
5835 S. Kimbark
Chicago, IL 60637
(7 issues/Year)

CONTINUUM: THE NATIONAL UNIVERSITY
EXTENSION ASSOCIATION QUARTERLY
(Formerly NUEA Spectator)
The National University Extension Association
One Dupont Circle
Washington, DC 20036
(Quarterly; indexed in CIJE)

EXTENSION SERVICE REVIEW
Superintendent of Documents
Government Printing Office
Washington, DC 20402
(Monthly)

JOURNAL OF CONTINUING EDUCATION IN NURSING
B. Slack, Inc.
6900 Grove Road
Thorofare, NJ 08086
(Bi-Monthly; indexed in CIJE)

JOURNAL OF COOPERATIVE EXTENSION
(See JOURNAL OF EXTENSION)

JOURNAL OF EXTENSION
605 Extension Building
432 N. Lake Street
Madison, WI 53706
(Bi-Monthly; indexed in CIJE)

NEW DIRECTIONS FOR CONTINUING EDUCATION
Jossey-Bass Inc., Publishers
433 California Street
San Francisco, CA 94104
(Quarterly)

NUEA NEWSLETTER
National University Extension Association
One Dupont Circle
Washington, DC 20036
(Bi-Weekly)

NUEA SPECTATOR
(See CONTINUUM)

SACEM NEWSLETTER
Society for the Advancement of Continuing Education for Ministry
855 Locust Street
Collegeville, PA 19426
(Monthly)

EDUCATION (IN GENERAL)

General Periodicals

AMERICAN EDUCATION
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
(Monthly; indexed in CIJE)

BULLETIN
National Center for Educational Brokering
405 Oak Street
Syracuse, NY 13203
(Monthly)

BUREAU OF THE CENSUS CATALOG: 1977
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
(Quarterly)

CAEL NEWSLETTER
Council for the Advancement of Experiential Learning
Suite 208
American City Building
Columbia, MD 21044
(3 issues/year)

CHANGE
Change Magazine
NBW Tower
New Rochelle, NY 10801
(Monthly; indexed in CIJE)

CIJE (See CURRENT INDEX TO JOURNALS IN EDUCATION)

COMPACT
Education Commission of the States
1860 Lincoln Street, Suite 300
Denver, CO 80295
(Quarterly; indexed in CIJE)

COMPARATIVE EDUCATION REVIEW
University of Southern California
405 Hilgard Avenue
Los Angeles, CA 90024
(2 issues/year; indexed in CIJE)

CURRENT INDEX TO JOURNALS IN EDUCATION
(CIJE)
ORYX PRESS
2214 North Central Avenue
Phoenix, AZ 85004
(Monthly; indexed in CIJE)

EDUCATION CANADA
Canadian Education Association
252 Bloor Street, West
Toronto, ONTARIO
(Quarterly)

EDUCATION DAILY
Capitol Publications, Inc.
2430 Penn Avenue, NW
Washington, DC 20037
(Daily)

EDUCATION RECAPS
Educational Testing Service
Princeton, NJ 08540
(Monthly)

EDUCATIONAL DIFFUSION
Materials/Support Center
Far West Laboratory for Educational Research and
Development
1855 Folsom Street
San Francisco, CA 94103

FEDERAL REGISTER
Capitol Services, Inc.
511 Second Street, NE
Washington, DC 20002
(Daily)

FUTURIST
World Future Society
4916 St. Elmo Avenue
Bethesda Station,
Washington, DC 20014
(6 issues/year)

HARVARD EDUCATIONAL REVIEW
Graduate School of Education
Harvard University
Longfellow Hall
13 Appian Way
Cambridge, MA 02138
(Quarterly; indexed in CIJE)

INTERNATIONAL REVIEW OF EDUCATION
Martinus Nyhoff
Lange Voorhout 9-II
The Hague
THE NETHERLANDS
(Quarterly; indexed in CIJE)

NEW DIRECTIONS FOR EXPERIENTIAL
LEARNING
Jossey-Bass, Inc., Publishers
433 California Street
San Francisco, CA 94104
(Quarterly)

NEWS
Non-formal Education Program Center for Interna-
tional Education
Hills House South
University of Massachusetts
Amherst, MA 01002
(Bi-monthly)

THE NFE EXCHANGE
Nonformal Education Information Centre
513 Erickson Hall
Michigan State University
East Lansing, MI 48824
(Bi-Monthly)

OECD OBSERVER
OECD Publication Center
1750 Pennsylvania Avenue, NW, Suite 1207
Washington, DC 20006
(Indexed in CIJE)

PHI DELTA KAPPAN
Phi Delta Kappa Inc.
Eighth Street and Union Avenue
Bloomington, IN 47401
(10 issues/year; indexed in CIJE)

RESOURCES IN EDUCATION (RIE)
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
(Monthly)

RIE (See RESOURCES IN EDUCATION)

SOCIOLOGY OF EDUCATION
American Sociological Association
1722 N Street, NW
Washington, DC 20036
(Quarterly; indexed in CIJE)

WORLD EDUCATION REPORTS
World Education, Inc.
1414 Sixth Avenue
New York City, NY 10019
(Bi-Monthly)

Community Education

COMMUNITY EDUCATION CALENDAR
Federal Community Education Clearinghouse
Informatics, Inc.
6011 Executive Boulevard
Rockville, MD 20852
(Quarterly)

Higher Education

ASSOCIATION OF CANADIAN COMMUNITY COLLEGES. YEARBOOK
1750 Finch Avenue E.
Willowdale, Ontario M2N 5T7
CANADA
(Annual)

THE CHRONICLE OF HIGHER EDUCATION
Editorial Projects for Education, Inc.
1717 Massachusetts Avenue, NW
Washington, DC 20036
(Weekly)

THE COLLEGE BOARD NEWS
Office of Public Affairs
The College Board
888 Seventh Avenue
New York, NY 10019
(Quarterly)

COLLEGE BOARD REVIEW
College Board Publication Orders
Box 2815
Princeton, NJ 08540
(Quarterly; indexed in CIJE)

COMMUNITY COLLEGE REVIEW
North Carolina State University
P.O. Box 5504
Raleigh, NC 27650
(Quarterly; indexed in CIJE)

COMMUNITY AND JUNIOR COLLEGE JOURNAL
(Formerly: Junior College Journal)
American Association of Community and Junior Colleges
One Dupont Circle, NW
Washington, DC 20036
(8 issues/year; indexed in CIJE)

FREE UNIVERSITY NEWS
Free University Network
1221 Thurston
Manhattan, KA 66502
(Monthly)

JOURNAL OF HIGHER EDUCATION
American Association of Higher Education
2070 Neil Avenue
Columbus, OH 43210
(Bi-Monthly; indexed in CIJE)

NEW DIRECTIONS FOR COMMUNITY COLLEGES
Jossey-Bass, Inc. Publishers
433 California Street
San Francisco, CA 94014
(Quarterly)

School and Curriculum Development

MEDIA AND METHODS
401 N. Broad Street
Philadelphia, PA 19108
(Monthly; indexed in CIJE)

PROGRAMMED LEARNING AND EDUCATIONAL TECHNOLOGY
Kogan Page Limited
116a Pentonville Road
London, ENGLAND N19JN
(Quarterly; indexed in CIJE)

Language Skills

FORUM
Bilingual Education
1500 Wilson Boulevard-Suite 802
Rosslyn, VA 22209

JOURNAL OF READING
International Reading Association
800 Barksdale Road
Newark, DE 19711
(8 issues/year; indexed in CIJE)

TESOL QUARTERLY
Teachers of English to Speakers of Other
Languages
Georgetown University
455 Nevils Building
Washington, DC 20057
(Quarterly; indexed in CIJE)

Testing and Evaluation

ACTIVITY
The American College Testing Program
2201 N. Dodge Street
Iowa City, IA 52240
(Quarterly)

Credits and Accreditation

ACCREDITATION
The Council on Postsecondary Accreditation
One Dupont Circle, NW, Suite 760
Washington, DC 20036
(Quarterly)

Educational Research

AMERICAN EDUCATIONAL RESEARCH JOURNAL
American Educational Research Association
1126 Sixteenth Street, NW
Washington, DC 20036
(Quarterly; indexed in CIJE)

EDUCATIONAL RESEARCHER
American Educational Research Association
1230 Seventeenth Street, NW
Washington, DC 20036
(Monthly; indexed in CIJE)

DISSERTATION ABSTRACTS INTERNATIONAL
University Microfilms, International
Ann Arbor, MI 48106
(Monthly)

FINDINGS
Educational Testing Service
Princeton, NJ 08540
(Quarterly)

JOURNAL OF EDUCATIONAL RESEARCH
Heldref Publications
4000 Albemarle Street, NW
Washington, DC 20016
(Bi-Monthly; indexed in CIJE)

RESEARCH IN HIGHER EDUCATION
APS Publications, Inc.
150 Fifth Avenue
New York, NY 10011
(Quarterly; indexed in CIJE)

REVIEW OF EDUCATIONAL RESEARCH
American Educational Research Association
1230 Seventeenth Street, NW
Washington, DC 20036
(Quarterly; indexed in CIJE)

LABOR AND WORKFORCE DEVELOPMENT

Labor

LABOUR EDUCATION

Workers' Education Branch
International Labour Office
1211 Geneva 22, SWITZERLAND
(2 issues/year; indexed in CIJE)

Personnel and Training

CANADIAN TRAINING METHODS
Chesswood House Publishing, Limited
542 Mount Pleasant Road, Suite 103
Toronto, Ontario M4S 2M7
CANADA
(Bi-Monthly; indexed in CIJE)

MANPOWER
(See WORKLIFE)

**NATIONAL REPORT FOR TRAINING AND
DEVELOPMENT**
American Society for Training and Development
Suite 400, One Dupont Circle
Washington, DC 20036
(Bi-weekly)

OCCUPATIONAL OUTLOOK QUARTERLY
U.S. Government Printing Office
Division of Public Documents
Washington, DC 20402
(Quarterly; indexed in CIJE)

TRAINING
Lakewood Publications, Inc.
731 Hennepin Avenue
Minneapolis, MN 55403
(Monthly; indexed in CIJE)

TRAINING AND DEVELOPMENT JOURNAL
American Society for Training and Development
P.O. Box 5307
Madison, WI 53705
(Monthly; indexed in CIJE)

WORKLIFE
(Formerly: MANPOWER)
U.S. Government Printing Office
Washington, DC 20402
(Monthly; indexed in CIJE)

Vocational and Technical Education

AMERICAN VOCATIONAL JOURNAL
(SEE VOCED)
(was indexed in CIJE)

CENTERGRAM
The National Center for Research in Vocational
Education
The Ohio State University
1960 Kenny Road
Columbus, OH 43210
(Monthly)

JOURNAL OF VOCATIONAL BEHAVIOR
Academic Press
111 Fifth Avenue
New York, NY 10003
(Quarterly; indexed in CIJE)

MAN/SOCIETY/TECHNOLOGY
American Industrial Arts Association
1201 16th Street, NW
Washington, DC 20036
(8 issues/year; indexed in CIJE)

VOC ED
(Formerly American Vocational Journal)
American Vocational Association, Inc.
2020 N. 14th Street
Arlington, VA 22201
(9 issues/year; indexed in CIJE)

THE WORK-EDUCATION EXCHANGE
National Manpower Institute
1211 Connecticut Avenue, NW, Suite 301
Washington, DC 20036
(Bi-Monthly)

SPECIAL POPULATIONS

Handicapped

AMERICAN ANNALS OF THE DEAF
American Annals of the Deaf
5034 Wisconsin Avenue, NW
Washington, DC 20016
(6 issues/year)

EDUCATION OF THE HANDICAPPED
Capitol Publications, Inc.
2430 Penn Avenue, NW
Washington, DC 20037
(bi-weekly)

PROGRAMS FOR THE HANDICAPPED
Office of Handicapped Individuals
338D Hubert H. Humphrey Building
200 Independence Avenue, SW
Washington, DC 20201
(8 issues/year)

Older Adults

AARP BULLETIN
American Association of Retired Persons
215 Long Beach Boulevard
Long Beach, CA 90801
(Monthly)

AGING
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
(10 issues/year)

AGING AND WORK
National Council on the Aging, Inc.
1828 L Street, NW
Washington, DC 20036
(Quarterly; indexed in CIJE)

EDUCATIONAL GERONTOLOGY
Hemisphere Publishing Co.
1025 Vermont Avenue, NW
Washington, DC 20005
(Quarterly; indexed in CIJE)

GENERATIONS
Western Gerontological Society
785 Market Street, Suite III4
San Francisco, CA 94103
(Quarterly)

GERONTOLOGIST
Gerontological Society
One Dupont Circle, Suite 520
Washington, DC 20036
(Bi-Monthly; indexed in CIJE)

JOURNAL OF GERONTOLOGY
Gerontological Society
One Dupont Circle, Suite 520
Washington, DC 20036
(Bi-Monthly; indexed in CIJE)

RESEARCH ON AGING
Sage Publications
275 S. Beverly Drive
Beverly Hills, CA 90212
(Quarterly)

Women

RESOURCES IN WOMEN'S EQUITY
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402

Published semiannually, this resource journal presents indexed citations and abstracts of relevant materials in eight major data bases. Materials frequently identified include instructional and training materials, descriptions of educational curricula and programs, evaluation studies, and bibliographies. All materials were selected for their contribution to the education of women.

HUMAN SERVICES

Community Development

COMMUNITY DEVELOPMENT JOURNAL
Oxford University Press
Press Road, Neasdon
London, ENGLAND NW10
(Quarterly; indexed in CIJE)

ICED NEWSLETTER
International Council for Educational Development
680 Fifth Avenue
New York City, NY 10019
(Monthly)

JOURNAL OF THE COMMUNITY DEVELOPMENT
SOCIETY
c/o Editor
University of Illinois-Urbana
305 Munford Hall
Urbana, IL 61801
(2 issues/year)

Guidance and Counseling

JOURNAL OF MARRIAGE AND FAMILY
COUNSELING
American Association of Marriage and Family Coun-
selors, Inc.
225 Yale Avenue
Claremont, CA 91711
(Quarterly; indexed in CIJE)

PERSONNEL AND GUIDANCE JOURNAL
American Personnel and Guidance Association Inc.
1607 New Hampshire Avenue, NW
Washington, DC 20009
(10 issues/year; indexed in CIJE)

Human Condition

HUMAN RESOURCES ABSTRACTS
(Formerly Poverty and Human Resources)
Sage Publications, Inc.
275 S. Beverly Drive
Beverly Hills, CA 90212
(Quarterly)

JOURNAL OF CROSS-CULTURAL PSYCHOLOGY
Sage Publications, Inc.
275 S. Beverly Drive
Beverly Hills, CA 90212
(Quarterly; indexed in CIJE)

THE JOURNAL OF HUMAN RESOURCES
Journals Department
University of Wisconsin Press
P.O. Box 1379
Madison, WI 53701
(Quarterly; indexed in CIJE)

JOURNAL OF PHYSICAL EDUCATION AND
RECREATION
American Alliance for Health, Physical Education,
And Recreation
1201 Sixteenth Street, NW
Washington, DC 20036
(9 issues/year; indexed in CIJE)

PSYCHOLOGICAL ABSTRACTS
American Psychological Association
1200 Seventeenth Street, NW
Washington, DC 20036
(Monthly)

PSYCHOLOGICAL REVIEW
American Psychological Association, Inc.
1200 27th Street, NW
Washington, DC 20036
(Bi-Monthly; indexed in CIJE)

SOCIOLOGICAL ABSTRACTS
Sociological Abstracts, Inc.
P.O. Box 22206
San Diego, CA 92122
(Monthly)

HUMAN ORGANIZATION
Society for Applied Anthropology
1703 New Hampshire Avenue, NW
Washington, DC 20009
(Quarterly; indexed in CIJE)

HUMAN DEVELOPMENT
Albert J. Phiebig, Inc.
Box 352
White Plains, NY 10602
(Bi-Monthly; indexed in CIJE)

Volunteers

SYNERGIST
Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402
(3 issues/year)

VOLUNTARY ACTION LEADERSHIP
National Center for Voluntary Action
1214 Sixteenth Street, NW
Washington, DC 20036
(Quarterly)

FINANCIAL SUPPORT

CARNEGIE QUARTERLY
Carnegie Corporation of New York
437 Madison Avenue
New York, NY 10022
(Quarterly)

**FUND DEVELOPMENT & TECHNICAL ASSIST-
ANCE REPORT**
Leisure Information Service
729 Delaware Avenue, SW
Washington, DC 20024
(Bi-weekly)

FORD FOUNDATION ANNUAL REPORT
Ford Foundation
320 E. 43rd Street
New York, NY 10017
(Annual)

EDUCATION FUNDING NEWS
Education Funding Research Council
752 National Press Building, NW
Washington, DC 20045
(Weekly)

Chapter 22

USEFUL PUBLICATIONS

This final chapter in the *Directory of Resources* is presented more to help readers acquire further information and resources than simply to conclude the book in traditional academic fashion. The lists of books and materials are the result of a tight selection process for identifying printed resources relevant to each chapter and topic in the *Directory*. These materials were considered the most useful from among the hundreds of materials reviewed as the *Directory* was developed. The addresses of all publishers identified below are presented in Chapter 20, Publishers. Journals, newsletters, and other periodicals are presented separately in Chapter 21, Periodicals.

BASIC COLLECTION OF PRINTED RESOURCES

Certain printed materials proved to be of exceptional value during the development of this book. The following sets of materials represent the "editor's choice" for the establishment of a basic library on resources for the education of adults. Along with this *Directory*, these materials provide a useful background on the education of adults and many useful referrals to resources for their education. Such materials could be quite useful in the establishment of an educational resource or referral service.

Education of Adults

LIFELONG LEARNING IN AMERICA: AN OVERVIEW OF CURRENT PRACTICES, AVAILABLE RESOURCES, AND FUTURE PROSPECTS.

Richard E. Peterson and Associates, San Francisco: Jossey-Bass, Inc., Publishers, 1979. Examining the many enterprises of learning in America, the book reviews concepts, activities, and resources related to lifelong learning. The book begins with an examination of where people learn and continues with statistical studies of the extent of lifelong learning. The involvement of the federal government in lifelong learning is then discussed, followed by a review of state and local level activities in that area. The volume concludes by identifying resources such as organizations, publications, and programs serving lifelong learning.

HANDBOOK OF ADULT EDUCATION. Washington, DC: Adult Education of the U.S.A.

The 1970 Handbook, edited by Robert M. Smith, George F. Aker, and Roby Kidd, provides a substantial overview of the organizations and processes which serve the education of adults. The chapters are organized in three parts: Part I—Forms, Function, and Future; Part II—Institutions and Organizations; and Part III—Program Areas. The 31 chapters represent the state of the art of adult education at the time of publication.

In keeping with the traditional update of the handbook every ten years, the Adult Education Association of the U.S.A. has commissioned the development of new materials to be published in 1979 and 1980. Under the general editorship of William S. Griffith and Howard Y. McClusley, a series of handbook volumes are being developed to deal thoroughly with the rapidly developing practice of adult education. Approximately nine volumes will be produced through Jossey-Bass, Inc., Publishers.

The volumes will address philosophical foundations, organizations, current issues, instructional management, program areas, organizational administration, training, and graduate research in the practice of adult education. The completion of these volumes will provide a new, indepth examination of the education of adults.

Education (In General)

RESOURCES FOR EDUCATIONAL ISSUES, 1978. VOLUME 1: BASIC SOURCES OF INFORMATION IN EDUCATION. VOLUME 2: SPECIFIC ISSUES IN EDUCATION. Austin, Texas: Southwest Educational Development Laboratory, 1978.

The two-volume set of materials is a compilation of information sources for educators to use in planning and analysis. Volume 1 is applicable to many aspects of education and presents basic resources on materials, programs, legislation, and organizations. Volume 2 is concerned with three specific issues in education—governance, accountability, and competency-based education. For each issue, publications, data bases, human resources, associations, and research centers are identified.

Information and Resource Centers

DATABASES AND CLEARINGHOUSES: INFORMATION RESOURCES FOR EDUCATION. Columbus, Ohio: The National Center for Research in Vocational Education, Ohio State University, 1978.

DISSEMINATION NETWORKS: INFORMATION RESOURCES FOR EDUCATION. San Francisco, California: Far West Laboratory for Educational Research and Development, 1978.

PRIVATE ORGANIZATIONS AND ASSOCIATIONS: INFORMATION RESOURCES FOR EDUCATION. Arlington, Virginia: Consortium of Associations for Education Dissemination, 1978.

Three directories were developed to identify information resources for education for participants in the 1978 National Educational Dissemination Forum. The directories provide practical information on each organization, network, or project identified. Copies may be purchased for \$3.50 per directory or \$10.00 per set from National Dissemination Forum Directories, NICD, 1815 N. Lynn Street, Suite 1000, Arlington, VA 22209.

Associations, Agencies, and Organizations

ENCYCLOPEDIA OF ASSOCIATIONS. VOLUME I: NATIONAL ASSOCIATIONS OF THE UNITED STATES. Detroit, MI: Gale Research Company, 1978.

This encyclopedia, edited by Mary Wilson Pair, provides extensive descriptions of national trade, professional, and other organizations in the United States. Organizations are presented in eighteen chapters organized according to major areas of interest. Chapters are presented, for example, on trade, educational, cultural, government, and social welfare organizations. Supplementing Volume I are two additional publications: **VOLUME 2: GEOGRAPHIC-EXECUTIVE INDEX**, provides supplemental indexes for Volume I, and **VOLUME 3: NEW ASSOCIATIONS**, lists additional associations as an inter-edition service.

WASHINGTON INFORMATION DIRECTORY. Washington, DC: Congressional Quarterly.

Published annually, this directory identifies and describes government agencies, congressional units, and nongovernment organizations in the Washington, DC area. The directory provides a comprehensive, interdisciplinary introduction to the extensive number of organizations in that area. Organizational addresses and descriptions are presented in sixteen topical chapters. Appendixes describe the organization and composition of the U.S. Congress and the Executive Branch and present information on labor unions, religious organizations, and state and local government agencies.

Special Populations

NATIONAL DIRECTORY OF EDUCATIONAL PROGRAMS IN GERONTOLOGY, SECOND EDITION. Washington, DC: Association for Gerontology in Higher Education, 1978.

Edited by Betsy M. Sprouse, this directory contains information on the gerontological education and research programs of member institutions of the Association for Gerontology in Higher Education. It presents descriptions of courses, degree programs, financial aid opportunities, and research for and about older adults at over 1500 college campuses throughout the United States. Contact persons for each program are also identified.

EDUCATION OF ADULTS

General Publications

ADULT EDUCATION IN CONTINENTAL EUROPE; AN ANNOTATED BIBLIOGRAPHY OF ENGLISH-LANGUAGE MATERIALS, 1945-1969. By Jindra Kulich (1971). Centre for Continuing Education, University of British Columbia, Vancouver, British Columbia V6T 1W5.

ANNOTATED A.B.E. BIBLIOGRAPHY, Ethel E. Anderson, Compiler. The Movement for Canadian Literacy/Rassemblement canadien pour l'alphabetisation, 692 Coxwell Ave., Toronto, Ontario M4C 3B6.

HANDBOOK OF ADULT EDUCATION, Edited by Robert Smith, J. Roby Kidd, and George Aker (1970). Adult Education Association of the United States of America, 810 Eighteenth Street, NW, Washington, DC 20036. \$15.00

INTERNATIONAL HANDBOOK OF RESOURCES FOR EDUCATORS OF ADULTS, Edited by Alexander N. Charters. Publications in Continuing Education, Syracuse University, 224 Huntington Hall, Syracuse, NY 13210.

LIFELONG LEARNING IN AMERICA: AN OVERVIEW OF CURRENT PRACTICES, AVAILABLE RE-SOURCES, AND FUTURE PROSPECTS, By Richard E. Peterson and Associates (1979). Jossey-Bass, Inc., Publishers, 615 Montgomery Street, San Francisco, CA 94111. (552 pages) \$17.50

MANAGING ADULT AND CONTINUING EDUCATION PROGRAMS AND STAFF, Edited by Phil Langerman and Douglas Smith (1979). National Association for Public Continuing and Adult Education, 1201 Sixteenth Street, NW, Washington, DC 20036. \$14.95

PARTICIPATION IN ADULT EDUCATION. FINAL REPORT: 1969, By Imogene E. Okes, National Center for Educational Statistics. Available from: ERIC Document Reproduction Service (EDRS), P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 107 857, 146 pages).

PARTICIPATION IN ADULT EDUCATION. FINAL REPORT: 1972, By Imogene E. Okes, National Center for Educational Statistics. Available from: ERIC Document Reproduction Service (EDRS), P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 136 003, 210 pages).

PARTICIPATION IN ADULT EDUCATION. FINAL REPORT: 1975. By Ruth Boaz (1978). National Center for Educational Statistics. Available from: U.S. Government Printing Office, Washington, DC 20402; and ERIC Document Reproduction Service (EDRS), P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 159 473, 122 pages).

NEEDS—OF PEOPLE AND THEIR COMMUNITIES—AND THE ADULT EDUCATOR. By Ernest E. McMahon. Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036. \$2.00

PRIORITIES IN ADULT EDUCATION. By David Rausch. Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036. \$10.00

YEARBOOK OF ADULT AND CONTINUING EDUCATION. (1978). Marquis Who's Who, Inc. 200 E. Ohio Street, Chicago, IL 60611.

Note: The following eight publications are included as literature resources on program management. The reader is encouraged to read Chapter 3, "Finding Resources for Program Management," for additional information.

COST-BENEFIT ANALYSIS AND THE ADULT EDUCATOR: A LITERATURE REVIEW. By Sarah M. Steele. Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036. \$2.00

THE DESIGN OF EDUCATION, 1972. By C. O. Houle. Jossey-Bass, Inc., Publisher, 615 Montgomery Street, San Francisco, CA 94111.

DEVELOPING AN ADULT EDUCATION PROGRAM THROUGH COMMUNITY LINKAGES. By Harold Beder and Franceska Smith. Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036. \$5.00

EDUCATIONAL EVALUATION AND DECISION-MAKING IN EDUCATION. By D. L. Stufflebeam, (1971). F. T. Peacock, 401 W. Irving Park Road, Itasca, IL 60143.

EDUCATIONAL EVALUATION: THEORY AND PRACTICE. By Blaine R. Worthern, and James R. Sanders. (1973). Charles A. Jones Publishing Company, P.O. Box 338, Worthington, OH 43085.

THE MODERN PRACTICE OF ADULT EDUCATION: ANDRAGOGY VS. PEDAGOGY. By M. S. Knowles. (1970). Association Press, 291 Broadway, New York, NY 10007

JOURNAL OF ECONOMICS AND BUSINESS. A process model for program planning and evaluation. By A. H. Van de Ven, and R. Koenig, Jr. Volume 28 (1976), pages 161-170.

"A STRATEGY FOR PROGRAM PLANNING." ADULT LEADERSHIP. By C. B. Lord. Volume 24, (1976), pages 292-294.

Basic, Literacy, and High School Equivalency Education

ADULT BASIC AND SECONDARY LEVEL PROGRAM STATISTICS, 1975. National Center for Education Statistics. Available from: U.S. Government Printing Office, Washington, DC 20402. (NCES 75-167)

ADULT COMPETENCY EDUCATION RESOURCES. By James T. Parker. Division of Adult Education, U.S. Office of Education, Washington, DC. Available from: ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210 (ERIC Document No. 141 592, 43 pages).

DIRECTORY: LITERACY JOURNALS AND PERIODICALS. International Institute for Adult Literacy Methods, P.O. Box 1555, Tehran, IRAN, 1978.

REDUCING FUNCTIONAL ILLITERACY: A NATIONAL GUIDE TO FACILITIES AND SERVICES. (1979). Available from: American Association of Advertising Agencies Contact Center, P.O. Box 81826, Lincoln, NE 68501.

USING READABILITY: FORMULAS FOR EASY ADULT MATERIAL. New Readers Press, Box 131, Syracuse, NY 13210. \$1.50

Continuing and Extension Education

ACHE RESOURCE CONTACTS DIRECTORY. (1979). Association for Continuing Higher Education, Division of Continuing Education, The University of Tennessee, 415 Communications Building, Knoxville, TN 37916.

School and Curriculum Development

Note: The following twenty-one publications are intended as literature resources for planning instruction and learning activities. The reader is encouraged to read Chapter 5, "Finding Resources on Instruction and Learning," for further information.

"ANDRAGOGY, NOT PEDOGOGY," ADULT LEADERSHIP. By Malcolm Knowles. April, 1968.

ADULT DEVELOPMENT AND LEARNING. (1977). By Allen Knox. Jossey-Bass, Inc., Publishers, 615 Montgomery Street, San Francisco, CA 94111.

ADULT EDUCATION: THE OPEN DOOR. (1969). By Roger Axford. International Book Company, 332 S. Michigan Avenue, Chicago, IL 60604.

THE ADULT LEARNER: A NEGLECTED SPECIES. (1973). By Malcolm Knowles. Gulf Publishing Company, Box 2608, Houston, TX 77001.

ADULT PSYCHOLOGY. (1976). By Ledford Bischof. Harper & Row Publishing Inc., 10 E. 53rd Street, New York, NY 10022.

THE ADULT'S LEARNING PROJECTS. (1971). By Allen Tough. Ontario Institute for Studies in Education (OISE), 252 Bloor Street, West, Toronto, Ontario M5S 1V6.

HOW ADULTS LEARN. (1977 revised). By J. Roby Kidd. Association Press, 291 Broadway, New York, NY 10007.

I'M OK-YOU'RE OK. (1969). By Thomas A. Harris. Avon Books, 959 Eighth Avenue, New York, NY 10019.

INTRODUCTION TO GROUP DYNAMICS. (1959). By Malcolm Knowles and Hulda Knowles. Association Press, 291 Broadway, New York, NY 10007.

THE INQUIRING MIND. (1968). By Cyril Houle. University of Wisconsin Press, P.O. Box 1379, Madison, WI 53701

LEADERSHIP AND DYNAMIC GROUP ACTION. (1962). By George Beal, Joe Bohlem, & J. Neil Raudabaugh. Iowa State University Press, 11C Press Office, South State Avenue, Ames, IA 50010.

LEARNING THEORIES IN EDUCATIONAL PRACTICE. (1971). By Pittenger and Gooding. John Wiley and Son, 605 Third Avenue, New York, NY 10016.

LEARNING THEORIES FOR TEACHERS. (1976 ed.) By Morris Bigge. Harper & Row, 10 E. 53rd Street, New York, NY 10022.

MATERIALS AND METHODS IN ADULT EDUCATION. (1976). Edited by Chester Klevins. Klevins Publications, Inc., 6500 Kelvin Avenue, Canoga Park, CA 91306.

MIDDLE AGE AND AGING. (1972). By Bernice Neugarten. University of Chicago Press, 5801 Ellis Avenue, Chicago, IL 60637.

MODERN PRACTICE OF ADULT EDUCATION. (1970). By Malcolm Knowles. Association Press, 291 Broadway, New York, NY 10007.

"PASSAGES." A NEW INSTRUCTIONAL DESIGN DEVELOPMENT PROCESS FOR INSTRUCTORS OF ADULTS. By Mary Jane Even. Available from: ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210. (ERIC Document No. ED 146 366, 19 pages).

SELF DIRECTED LEARNING: A GUIDE FOR LEARNERS AND TEACHERS. (1975). By Malcolm Knowles. Association Press, 291 Broadway, New York, NY 10007.

A TRAINER'S GUIDE TO PEDAGOGY . (1973). By John D. Ingalls. U.S. Government Printing Office, Washington, DC 20402.

WHAT WE KNOW ABOUT ADULT LEARNING AND WHAT IT MEANS TO THE ADULT EDUCATOR—WITH EMPHASIS ON LEARNING IN GROUPS. By Mary Jane Even. ERIC Document Reproduction Service (ERIC Document No. ED 083 449, 42 pages).

Educational Research

ADULT EDUCATION DISSERTATION ABSTRACTS. (1963-67). Edited by Roger DeCrow and Nehume Loague. Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036. \$7.50

ADULT EDUCATION DISSERTATION ABSTRACTS. (1968-69). Edited by Stanley M. Grabowski and Nehume Loague. Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036. \$7.50

RESEARCH AND INVESTIGATIONS IN ADULT EDUCATION. (1967). Roger DeCrow. Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036. Available from: ERIC Document Reproduction Services, P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 012 877, 66 pages).

REGISTER OF RESEARCH AND INVESTIGATION IN ADULT EDUCATION, 1968 ANNUAL REGISTER. Available from: Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036, \$2.00, and ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 023 993, 90 pages).

RESEARCH AND INVESTIGATION IN ADULT EDUCATION, 1969 ANNUAL REGISTER. ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 030 774, 150 pages).

REGISTER OF RESEARCH AND INVESTIGATION IN ADULT EDUCATION, 1970 ANNUAL REGISTER. Available from: Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036, \$6.00; and ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 045 866, 258 pages).

REGISTER OF RESEARCH AND INVESTIGATION IN ADULT EDUCATION, 1971 ANNUAL REGISTER. Available from: Adult Education Association of USA, 810 Eighteenth Street, NW, Washington, DC 20036, \$7.00; and ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 056, 263, 348 pages).

RESEARCH AND INVESTIGATION IN ADULT EDUCATION, 1972 ANNUAL REGISTER. ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 074 333, 240 pages).

RESEARCH AND INVESTIGATION IN ADULT EDUCATION, 1976 ANNUAL REGISTER. By John A. Niemi, Stanley M. Grabowski, and Elizabeth A. Kuuisto. ERIC Clearinghouse on Career Education, Northern Illinois University and Adult Education Association of the USA, Washington, DC 20036. Available from: ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210 (ERIC Document No. ED 131 181, 347 pages).

EDUCATION (IN GENERAL)

General Publications

CURRENT INDEX TO JOURNALS IN EDUCATION (CIJE). ORYX Press, 2214 North Central Avenue, Phoenix, AZ 85004.

DATABASES AND CLEARINGHOUSES: INFORMATION RESOURCES FOR EDUCATION. (1978). The National Center for Research in Vocational Education, The Ohio State University, Columbus, Ohio. Available from: National Dissemination Forum Directories, NICD, 1815 N. Lynn Street—Suite 1000, Arlington, VA 22209. \$3.50

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE TELEPHONE DIRECTORY. (1977). U.S. Government Printing Office, Washington, DC 20402.

DIRECTORY OF ERIC MICROFICHE COLLECTIONS, 1978. Available from: ERIC Processing and Reference Facility, 4833 Rugby Avenue, Suite 303, Bethesda, MD 20014.

DIRECTORY OF ERIC SEARCH SERVICES, 1978. Available from: ERIC Processing and Reference Facility, 4833 Rugby Avenue, Suite 303, Bethesda, MD 20014.

DISSEMINATION NETWORKS: INFORMATION RESOURCES FOR EDUCATION. (1978). Far West Laboratory for Educational Research and Development, San Francisco, California. Available from: National Dissemination Forum Directories, NICD, 1815 N. Lynn Street—Suite 1000, Arlington, VA 22209. \$3.50

EDUCATION DIRECTORY. PART 1: STATE EDUCATION AGENCY OFFICIALS. Available from: U.S. Government Printing Office, Washington, DC 20402.

EDUCATION DIRECTORY. PART 2: PUBLIC SCHOOL SYSTEMS. Available from: U.S. Government Printing Office, Washington, DC 20402.

EDUCATION DIRECTORY. PART 4: EDUCATION ASSOCIATIONS. Available from: U.S. Government Printing Office, Washington, DC 20402.

EDUCATIONAL PROGRAMS THAT WORK: A RESOURCE OF EXEMPLARY EDUCATIONAL PROGRAMS DEVELOPED BY LOCAL SCHOOL DISTRICTS AND APPROVED BY THE JOINT DISSEMINATION REVIEW PANEL IN THE EDUCATION DIVISION OF THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE. Far West Laboratory for Educational Research and Development. San Francisco, California: Far West Laboratory for Education Research and Development, 1855 Folsom Street, San Francisco, CA 94103. \$5.00

ENCYCLOPEDIA OF ASSOCIATIONS. VOLUME 1: NATIONAL ASSOCIATIONS OF THE UNITED STATES. VOLUME 2: GEOGRAPHIC-EXECUTIVE INDEX. VOLUME 3: NEW ASSOCIATIONS. (1978). Gale Research Company, Book Tower, Detroit, MI 48226.

THE ENCYCLOPEDIA OF EDUCATION. Edited by Lee C. Deighton et al. Macmillan Inc., 866 Third Avenue, New York, NY 10022.

ERIC INFORMATION ANALYSIS PRODUCTS. (1975-77). Edited by Dorothy A. Slawsky. (1978). ERIC Processing and Reference Facility, 4833 Rugby Avenue, Suite 303, Bethesda, MD 20014.

HUMAN RESOURCE DIRECTORIES & FILES IN EDUCATION. By James V. Bina and Ida Halasz-Salster. Information Series No. 160, The National Center for Research in Vocational Education, 1960 Kenny Road, The Ohio State University, Columbus, OH 43210.

NATIONAL TRADE AND PROFESSIONAL ASSOCIATIONS OF THE U.S. AND CANADA AND LABOUR UNIONS. (1976). Available from: Columbia Books, Inc. Publishers, 734 Fifteenth Street, NW, Room 601, Washington, DC 20005.

PROJECTIONS OF EDUCATION STATISTICS. Available from: U.S. Government Printing Office, Washington, DC 20402.

PRIVATE ORGANIZATIONS AND ASSOCIATIONS: INFORMATION RESOURCES FOR EDUCATION. (1978). Consortium of Associations for Educational Dissemination, Arlington, Virginia. Available from: National Dissemination Forum Directories, NICD, 1815 N. Lynn Street—Suite 1000, Arlington, VA 22209.

PUBLICATION CATALOG OF THE U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE. Available from: U.S. Government Printing Office, Washington, DC 20402. Stock No. 017-000-00200-7.

RESOURCES FOR EDUCATIONAL ISSUES, 1978. VOLUME 1: BASIC SOURCES OF INFORMATION IN EDUCATION. VOLUME 2: SPECIFIC ISSUES IN EDUCATION. (1978). Southwest Educational Development Laboratory, 211 East 7th Street, Austin, TX 78701.

RESOURCES IN EDUCATION (RIE). Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

SOCIAL INDICATORS, 1976; SELECTED DATA ON SOCIAL CONDITIONS AND TRENDS IN THE UNITED STATES. By the U.S. Office of Federal Statistical Policy and Standards, Bureau of the Census, Washington, DC. Available from: U.S. Government Printing Office, Washington, DC 20402. \$7.00

SOURCES OF INFORMATION IN THE SOCIAL SCIENCES: A GUIDE TO THE LITERATURE. By Carl M. White, et. al. 2nd Edition, American Library Association, 50 East Huron Street, Chicago, IL 60611. \$25.00

STANDARD EDUCATION ALMANAC 11th EDITION. (1978-79). Available from: Marquis Academic Media, Marquis Who's Who, Inc., 200 East Ohio Street, Chicago, IL 60611.

STANDARD PERIODICAL DIRECTORY: SIXTH EDITION, 1979-80. Oxbridge Communications Inc., 183 Madison Avenue, New York, NY 10016.

STATISTICAL ABSTRACT OF THE UNITED STATES. By U.S. Bureau of the Census. Washington, DC: U.S. Government Printing Office, Washington, DC 20402. \$11.00

THESAURUS OF ERIC DESCRIPTORS, Seventh Edition, 1977. Available from: Macmillan Information, Division of Macmillan Publishing Co. Inc., 100D Brown Street, Riverside, NJ 08075.

THESAURUS OF ERIC DESCRIPTORS, Eighth Edition (To be available December, 1979). Available from: ORYX Press, 2214 North Central Avenue, Phoenix, AZ 85004.

ULRICH'S INTERNATIONAL PERIODICALS DIRECTORY, 17th Edition, 1977-78 (1977). Available from: R. R. Bowker Co., 1180 Avenue of the Americas, New York, NY 10036.

WASHINGTON INFORMATION DIRECTORY 1977-78. Edited by Robert E. Healy. Congressional Quarterly, Inc., 1414 22nd Street, NW, Washington, DC 20037.

Note: The following six publications are included as literature resources on problem solving in education. The reader is encouraged to read Chapter 8, "Finding Resources on Problem Solving," for further information.

APPLIED IMAGINATION. By A. F. Osborn. Charles Scribner's Sons, 597 Fifth Avenue, New York, NY 10017. (1963).

CREATIVE MANAGEMENT. By N. R. F. Maier, and J. J. Hayes. (1962). John Wiley & Sons, Inc., 605 Third Avenue, New York, NY 10016.

A PRE-VIEW OF POLICY SCIENCE. By H. D. Lasswell. North Holland Publishing Co., 52 Vanderbilt Avenue, New York, NY 10017.

A SOURCE BOOK FOR CREATIVE THINKING. Edited by S. J. Parnes and H. F. Harding. Charles Scribner's Son's, 597 Fifth Avenue, New York, NY 10017.

SYNECTICS. By W.J.J. Gordon. (1961). Harper & Row Publishers, Inc., 10 E. 53rd Street, New York, NY 10022.

HANDBOOK FOR COMMUNITY PROBLEM SOLVING, 1977. By Sara E. Kuhn and Boyd E. Rossing. Available from: ERIC Document Reproduction Service, Washington, DC 20402. (ERIC Document No. ED 146 447, 36 pages).

Community Education

A CATALOG OF RESOURCE MATERIALS ON COMMUNITY EDUCATION, 1978. By Federal Commission Education Clearinghouse. Available from: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 017-080-01829-6. \$4.50

Higher Education

THE COLLEGE BLUE BOOK: DEGREES OFFERED BY COLLEGE AND SUBJECT. Available from: Macmillan Information, Division of Macmillan Publishing Co., Inc., 100 Brown Street, Riverside, NJ 08075.

THE COLLEGE BLUE BOOK: NARRATIVE DESCRIPTIONS. Available from: Macmillan Information, Division of Macmillan Publishing Co., Inc., 100 Brown Street, Riverside, NJ 08075.

THE COLLEGE BLUE BOOK: TABULAR DATA. Available from: Macmillan Information, Division of Macmillan Publishing Co., Inc., 100-D Brown Street, Riverside, NJ 08075.

COLLEGE LEARNING—ANYTIME, ANYWHERE. NEW WAYS FOR ANYONE TO GET COLLEGE COURSE CREDITS AND COLLEGE DEGREES BY OFF-CAMPUS STUDY AND EXAMINATIONS. By Ewald B. Nyquist, Jack N. Arbolino, and Gene R. Hawes. Harcourt, Brace, and Jovanovich, 737 Third Avenue, New York, NY 10017.

DIRECTIONS FOR THE FUTURE: AN ANALYSIS OF THE COMMUNITY SERVICES DIMENSION OF COMMUNITY COLLEGES. By Robert B. Young, Suzanne M. Fletcher, and Robert B. Rue. Center for Community Education, American Association of Community and Junior Colleges, One Dupont Circle, NW, Washington, DC 20036.

EDUCATION DIRECTORY, PART 3: COLLEGES AND UNIVERSITIES. Available from: U.S. Government Printing Office, Washington, DC 20402.

FREE UNIVERSITY MANUAL. University for Man, 1221 Thurston, Manhattan, KS 66502. \$15.00

GUIDE TO UNDERGRADUATE EXTERNAL DEGREE PROGRAMS IN THE UNITED STATES—SPRING 1977. Compiled by Carol P. Sosdian and Laure M. Sharp. National Institute of Education, U.S. Department of Health, Education, and Welfare, Washington, DC 20208.

Language Skills

Note: The following eighteen publications are intended as literature resources for teaching non-English speaking learners. The reader is encouraged to read Chapter 10, "Finding Resources on Non-English Speaking Learners," for further information.

AN ANNOTATED BIBLIOGRAPHY FOR ADULT ESL INSTRUCTIONAL MATERIALS. By Joanna Sculley Escobar, and John Daugherty. Illinois ESL/ABE Service Center, 500 S. Dwyer Avenue, Arlington Heights, IL 60005.

AN ANNOTATED BIBLIOGRAPHY OF ESL MATERIALS FOR ADULTS. English Language Center, La Guardia Community College, The City University of New York, 31-10 Thompson Avenue, Long Island City, NY 11101. \$6.00

CLASSROOM PRACTICES IN ADULT ESL. Edited by Ilyin and Tragardh. TESOL, 455 Nevils Building, George Washington University, Washington, DC 20057. \$4.50

THE COMMON SENSE OF TEACHING FOREIGN LANGUAGES. By Caleb Gattegno. Avon Books, 959 Eighth Avenue, New York, NY 10019.

COUNSELING-LEARNING: A WHOLE PERSON MODEL FOR EDUCATION. By Charles A. Curran. Grune and Stratton, Academic Press, 111 Fifth Avenue, 12th Floor, New York, NY 10003.

ENGLISH AS A SECOND LANGUAGE BIBLIOGRAPHY. Edited by B. Schwartz. National Multimedia Center. Department of Adult Education, Montclair State College, Upper Montclair, NJ 07043. \$6.00

AN ESL CURRICULUM. LINC—Language Innovations, Inc., 2112 Broadway, Suite 515, New York, NY 10023. \$2.00

EVALUATION INSTRUMENTS FOR BILINGUAL EDUCATION: AN ANNOTATED BIBLIOGRAPHY. Dissemination and Assessment Center for Bilingual Education, 7703 N. Lamar Boulevard, Austin, TX 78752. \$3.50

HANDBOOK FOR THE ESL/ABE ADMINISTRATOR. Illinois ESL/ABE Service Center, 500 S. Dwyer Avenue, Arlington Heights, IL 60005. \$10.00

ILYIN ORAL INTERVIEW TEST. Newbury House Publishers, Inc., Rowley, MA 01969. \$15.95 for instructor book and manual.

THE JOHN TEST: A TEST OF ORAL PROFICIENCY FOR ESL PLACEMENT. LINC—Language Innovations, Inc., 2112 Broadway, Suite 515, New York, NY 10023. \$3.00

LANGUAGE TEACHING. A SCIENTIFIC APPROACH. By Robert Lado, McGraw-Hill Inc., 1221 Sixth Avenue, New York, NY 10020.

NON-VERBAL COMMUNICATION. Northeast Center for Curriculum Development. IS 184, 778 Forest Avenue, Bronx, NY 10456. \$2.00

ORAL SKILLS SYLLABUS FOR ENGLISH AS A SECOND LANGUAGE. Adult Education Resource Center, Jersey City State College, Jersey City, NJ 07305. \$2.50

A TEACHER'S PLANNING HANDBOOK FOR DEVELOPING THE ESL/ABE INSTRUCTIONAL PROGRAM. Available in set with Handbook for the ABE/ESL Administrator. Illinois ESL/ABE Service Center, 500 S. Dwyer Avenue, Arlington Heights, IL 60005.

TEACHER TRAINING PACK FOR A COURSE ON CULTURAL AWARENESS. Northeast Center for Curriculum Development. IS 184, 778 Forest Avenue, Bronx, NY 10456. \$2.00

TEACHING ENGLISH AS A SECOND LANGUAGE. By Mary Finnocchiaro. Harper and Row, 10 East 53rd Street, New York, NY 10022.

TEACHING FOREIGN LANGUAGE SKILLS. By Wilga M. Rivers. The University of Chicago Press, 5801 Ellis Avenue, Chicago, IL 60637.

DISSERTATION ABSTRACTS INTERNATIONAL. University Microfilms International (UMI), 300 North Zeeb Road, Ann Arbor, MI 48106.

LABOR AND WORKFORCE DEVELOPMENT

Personnel and Training

PERSONNEL AND TRAINING MANAGEMENT, YEARBOOK AND DIRECTORY, 1979. Available from: Kogan Page Limited, 120 Penton Road, London, England N1 9JN.

"1978 YELLOW PAGES OF SOFTWARE IN HUMAN RESOURCE DEVELOPMENT." TRAINING (Journal), 731 Hennepin Avenue, Minneapolis, MN 55403. \$2.00

SPECIAL POPULATIONS

Handicapped

Note: The following three publications are intended as literature resources for the education of handicapped individuals. The reader is encouraged to read Chapter 9, "Finding Resources on Handicapped Individuals," and Chapter 5, "Finding Resources on Instruction and Learning," for further information.

THE COLLEGE GUIDE FOR STUDENTS WITH DISABILITIES. By Elinor Gollay and Alwina Bennett. Abt Publications, 55 Wheeler Street, Cambridge, MA 02138.

DIRECTORY OF NATIONAL INFORMATION SOURCES ON HANDICAPPED CONDITIONS AND RELATED SERVICES. Clearinghouse on the Handicapped, Office of Handicapped Individuals, Department of Health, Education, and Welfare, Washington, DC 20201. (1976).

THE DIRECTORY OF ORGANIZATIONS INTERESTED IN THE HANDICAPPED. Committee for the Handicapped, People to People Program, La Salle Building, Suite 610, Connecticut Avenue and L Street, NW, Washington, DC 20036.

Older Adults

COUNSELING THE OLDER ADULT: A TRAINING MANUAL FOR PARAPROFESSIONALS AND BEGINNING COUNSELORS. The Ethel Percy Andrus Gerontology Center, The University of Southern California, University Park, Los Angeles, CA 90007.

THE ELDERLY CONSUMER. Edited by Fred E. Waddell, The Human Ecology Center, Antioch College, Columbia, MD 21044.

THE OLDER PERSON'S HANDBOOK. Available from: "Handbook", The Mutual Aid Project, 17 Murray Street, New York, NY 10007. (Free)

THE OLDER WORKER: A SELECTED BIBLIOGRAPHY. Compiled by Stephen R. McConnell and Leslie A. Morgan. (1979). Publications Office, Andrus Gerontology Center, University of Southern California, University Park, Los Angeles, CA 90007. \$2.65

Note: The following thirteen publications are intended as literature resources on the education of older learners. The reader is encouraged to read Chapter 12, "Finding Resources on Older Learners," for further information.

ADULTHOOD AND AGING. By D. C. Kimmel. John Wiley and Sons, Inc., 605 Third Avenue, New York, NY 10016. (1974).

AGING: PROSPECTS AND ISSUES. Edited by R. H. Davis. Andrus Gerontology Center. University of Southern California Press, University of Southern California, University Park, Los Angeles, CA 90007.

AGING AND BEHAVIOR: A COMPREHENSIVE INTEGRATION OF RESEARCH FINDINGS. Springer Publishing Co. Inc., New York, NY.

BEHAVIOR AND ADAPTATION IN LATE LIFE. Edited by E. W. Busse and E. Pfeiffer. Little, Brown and Co., 34 Beacon Street, Boston, MA 02114. (1977).

COGNITIVE PROCESSES IN MATURITY AND OLD AGE. By J. Botwinick. Springer Publishing Co. Inc., 200 Park Avenue, South, New York, NY 10003. (1967).

HANDBOOK OF AGING AND THE INDIVIDUAL. By J. E. Birren. The University of Chicago Press, 5801 Ellis Avenue, Chicago, IL 60637. (1959).

JOURNAL OF GERONTOLOGY. "Health and Other Factors Affecting Membership and Attrition in a Senior Center." By J. E. Trella and L. W. Simmons. Volume 26, No. 1, (1971), Pages 46-51.

LATE ADULTHOOD: PERSPECTIVES ON HUMAN DEVELOPMENT. By R. A. Kalish. Brooks/Cole Publishing Co., 555 Abrego Street, Monterey, CA 93940. (1975).

THE GERONTOLOGIST. "The Meaning of Volunteer Services in School to the Educator and to the Older Adult." By J. W. Freund. Volume VI, Autumn, 1971, Part I, pages 205-208.

NATIONAL DIRECTORY OF EDUCATIONAL PROGRAMS IN GERONTOLOGY. Edited by Betsy M. Sprouse. Association for Gerontology in Higher Education, 1835 K Street, NW, Suite 305, Washington, DC 20006. (1978). \$6.00

NEW LEARNING FOR OLDER AMERICANS: AN OVERVIEW OF NATIONAL EFFORT. By Roger DeCrow. Adult Education Association of the USA, 810 Eighteenth Street, NW, Washington, DC 20036. \$5.00

THE OLDER ADULT AND LEARNING. By R. Hiemstra. Department of Adult and Continuing Education, University of Nebraska, 61 Henszlik Hall, Lincoln, NE 68588. (1975).

THE SOCIAL FORCES IN LATER LIFE. By R.C. Atchley. Wadsworth Publishing Co. Inc., 10 Davis Drive, Belmont, CA 94002. (1977).

Self-directed Learners

Note: The following three publications are intended as literature resources on assistance with self-planned learning. The reader is encouraged to read Chapter 12, "Finding Resources in Self-Planned Learning," and Chapter 5, "Finding Resources on Instruction and Learning," for further information.

THE ADULT'S LEARNING PROJECTS: A FRESH APPROACH TO THEORY AND PRACTICE IN ADULT LEARNING. By Allen Tough. Ontario Institute for Studies in Education, 252 Bloor Street West, Toronto, Ontario M5S 1V6.

THE LIFELONG LEARNER. By Donald Gross. Simon and Schuster, 630 Fifth Avenue, New York, NY 10020. (1977).

THE PSYCHOLOGY TODAY OMNIBOOK OF PERSONAL DEVELOPMENT. By Katinka Matson. William Morrow & Co., Inc., 105 Madison Avenue, New York, NY 10016.

Women

NON-PRINT RESOURCES IN WOMEN'S EDUCATIONAL EQUITY. By Aileen Wehren. (1978). U. S. Government Printing Office, Washington, DC 20402. Stock No. 017-080-01836-5. \$4.25

ON EQUAL TERMS. A THESAURUS FOR NONSEXIST INDEXING AND CATALOGING. Compiled by Joan K. Marshall. (1977). ABC-Clio Press, P.O. Box 4397, Santa Barbara, CA 93103. \$9.50

HUMAN SERVICES

Volunteers

BASIC FEEDBACK SYSTEM: A SELF-ASSESSMENT PROCESS FOR VOLUNTEER PROGRAMS. National Information Center on Volunteerism, P.O. Box 4179, Boulder, CO 80306. \$4.00

EFFECTIVE LEADERSHIP OF VOLUNTARY ORGANIZATIONS. Anna Publishing Inc., 500 St. Andrew's Boulevard, Winter Park, FL 32792. \$12.95

HOW TO DO IT KIT: AIDS FOR VOLUNTEER ADMINISTRATORS. Volunteer, P.O. Box 1807, Boulder, CO 80306. \$12.50

MAKE IT HAPPEN: A GUIDE FOR DEVELOPING SCHOOL VOLUNTEER PROGRAMS. Korda Project, 84 Eldridge Street, Newton, MA 02158. \$2.00

A PRIMER ON INSURANCE FOR VOLUNTEERS. The Korda Project, 84 Eldridge Street, Newton, MA 02158. \$2.00

TOOL CATALOGUE: TECHNIQUES AND STRATEGIES FOR SUCCESSFUL ACTION PROGRAMS. (1977). American Association of University Women, 2401 Virginia Avenue, NW, Washington, DC 20037. \$7.00

FINANCIAL SUPPORT

Note: The following twelve publications are intended as literature resources on the acquisition of program funding. The reader is encouraged to read Chapter 4, "Finding Resources on Funding," for further information.

ANNUAL REGISTER OF GRANT SUPPORT, 1978-79. Available from: Marquis Academic Media, Marquis Who's Who, 200 E. Ohio St., Chicago, IL 60611.

BOOTSTRAP FUNDRAISING FOR HUMAN SERVICE PROGRAMS: AN ADULT EDUCATION COURSE AND BASIC PRIMER. National Center for Voluntary Action, 1214 Sixteenth Street, NW, Washington, DC 20036. \$5.00

CATALOG OF FEDERAL EDUCATION ASSISTANCE PROGRAMS. Office of Management and Budget. Available from: U. S. Government Printing Office, Washington, DC 20402.

EDUCATION. SERVICE AND WORK: THE MULTI-FUNDED APPROACH. Superintendent of Documents, U.S. Government Printing Office, Documents Department, Washington, DC 20402 Stock No. 017-088-01792-0. \$2.00

FINDING FUNDS FOR PROGRAMS RELATING TO WOMEN'S EDUCATIONAL EQUITY. By Ruth B. Ekstrom and Aileen Wehren. U.S. Government Printing Office, Washington, DC 20402, Stock No. 017-080-01835-7. \$2.50

THE FOUNDATION DIRECTORY, Sixth Edition. Available from: The Foundation Center, 888 Seventh Avenue, New York, NY 10019. (1977).

FUNDING IN AGING: PUBLIC, PRIVATE, AND VOLUNTARY. Available from: Adelphi University Press, Levermore Hall 103, Garden City, NY 11530. \$4.00

THE GRASS ROOTS FUNDRAISING BOOK. By Joan Flanagan. The Youth Project. Department NSI, P.O. Box 988, Hicksville, NY 11802. \$5.25; \$3.25 each for 50 or more.

GRASSROOTS GRANTSMANSHIP: PROPOSAL DEVELOPMENT HINTS FOR COMMUNITY GROUPS. By Susan Baillie. (1977). \$1.50 plus \$.50 postage and handling. New York Center for Community Education, Syracuse University, 103 Waverly Avenue, Syracuse, NY 13210.

THE GRANTS REGISTER, 1977-1979. Edited by Roland Turner. Available from: St. Martin's Press, 175 Fifth Avenue, New York, NY 10010. (1976).

HANDBOOK OF SPECIAL EVENTS FOR NONPROFIT ORGANIZATIONS: TESTED IDEAS FOR FUND RAISING AND PUBLIC RELATIONS. Taft Products, Inc., 1000 Vermont Avenue, NW, Washington, DC 20005. \$13.00

WHERE THE MONEY IS. The National Center for Community Action, 1328 New York Avenue, NW, Fifth Floor, Washington, DC 20005. \$5.00



PART IV

INDEXES

The two indexes in Part IV, Indexes, identify all the resource persons, organizations, and topics presented throughout the Directory. The Subject Index utilizes chapter, section, and subsection headings to classify all resources. The General Index lists all resources and headings by name in alphabetical order.

Subject Index
General Index

SUBJECT INDEX

Academic Programs for Professionals (see **Degree Programs**)
 Accreditation (see **Credits and Accreditation**)
Advisory Councils 61
 Adult Basic Education-ABE (see **Basic, Literacy, and High School Equivalency Education**)
 Aging (see **Older Adults**)
Associations 63
 Useful publications 223
Audio Visual Aids
 Associations 89

Basic, Literacy, and High School Equivalency Education
 Associations 65
 Government organizations 114
 Information and resource centers 158
 Materials selection 31
 Periodicals 211
 Research and Development Centers 184
 Special purpose organizations 191
 State adult education programs 114
 Useful publications 225
 Bibliographies (see **Useful Publications**)
 Books (see **Materials Selection**; also see **Useful Publications**)

Career Education
 Government organizations 131
Childhood and Parenting (also see **Parents**)
 Information and resource centers 173
Citizenship
Associations 87
 Clearinghouses (see **Information and Resource Centers**)
 Correctional Education (see **Prisoners**)
 Communications Media (see types of media: **Newspapers, Radio and Television**)
Community Development
 Associations 87
 Periodicals 218
Community Education
 Associations 74
 Consortia 164
 Government organizations 123
 Information and resource centers 164
 Periodicals 214
 Research and development centers 186
 Special purpose organizations 193
 State agencies 124
 Useful publications 231
 Community Schools (see **Community Education**)

Consumer Protection
 Government Organizations 141
 Information and resource centers 180

Continuing and Extension Education
 Associations 65
 Government organizations 119
 Information and resource centers 158
 Materials selection 31
 Periodicals 211
 Special purpose organizations 191

State programs 119
 Useful publications 226
 Counseling (see **Guidance and Counseling**)
Correspondence Study
 Special purpose organizations 194
Credits and Accreditation
 Information and Resource Centers 174
 Periodicals 215
 Special purpose organizations 194
 Curriculum Development (see **School and Curriculum Development**)

Data Bases (see **Information and Resource Centers**)
Degree Programs
 Adult, continuing and extension education 91
 Community education 111
 Gerontology or aging education 111

Educational Programs for Educators of Adults 91
Educational Research
 Associations 81
 Government organizations 131
 Information and resource centers 174
 Periodicals 215
 Research and development centers 183
 Useful publications 227
Elementary and Secondary Education
 Associations 73
 Government organizations 123
 English as a Second Language-ESL (see **Non-English Speaking Learners**; also see **Language Skills**)
ERIC (Educational Resources Information Center)
 Description 145
 System organizations 150
 Evaluation (see **Testing and Evaluation**)
 Extension Education (see **Continuing and Extension Education**)

Federal Government Organizations (see **Government Organizations**)
Financial Support

 Information and resource centers 181
 Finding resources 19
 Periodicals 219
 Special purpose organizations 197
 Useful publications 237
 Funding (see **Financial Support**)

GED-General Education Development (see **Basic, Literacy, and High School Equivalency Education**)
 Graduate School Programs (see **Degree Programs**)
Guidance and Counseling
 Associations 88
 Information and resource centers 110
 Periodicals 218
 Resources on handicapped individuals 43

- Resources on non-English speaking learners 47
- Resources on older learners 51
- Resources on self-planned learning 55
- Government Organizations** 113
 - State education department information offices 160
 - Useful publications 223
- Handicapped Individuals**
 - Associations 83
 - Finding resources 43
 - Government organizations 132
 - Information and resource centers 177
 - Periodicals 217
 - Research and development centers 187
 - Useful publications 234
- Higher Education**
 - Associations 77
 - Government organizations 127
 - Information and resource centers 160
 - Periodicals 214
 - Research and development centers 186
 - Special purpose organizations 193
 - Useful publications 231
- Human Condition**
 - Periodicals 218
- Information and Resource Centers** 143
 - Useful publications 222
- Instruction and Learning**
 - Finding resources 23
 - Useful publications 226
- Journals (see **Periodicals**)
- Labor**
 - Associations 83
 - Government organizations 132
 - Information and resource centers 175
 - Periodicals 216
 - Special purpose organizations 195
- Language Skills**
 - Associations 79
 - Bilingual education network 171
 - Government organizations 127
 - Information and resource centers 170
 - Periodicals 215
 - Resources for non-English speaking learners 47
 - State Right to Read offices 128
 - Useful publications 232
- Learning (see **Instruction and Learning**)
- Libraries and Museums**
 - Associations 89
 - Information and resource centers 181
 - Special purpose organizations 196
- Literacy Education (see **Basic, Literacy, and High School Equivalency Education**)
- Management**
 - Associations 83
 - Information and resource centers 175
- Mass Media (see type of media: **Newspapers, Radio and Television**)
- Materials Selection** 31

- Military and Veterans Education**
 - Government organizations 122
- Minority Groups**
 - Associations 85
 - Government organizations 133
 - Information and resource centers 178
 - Special population organizations 195
- Museums (see **Libraries and Museums**)
- Newsletters (see **Periodicals**)
- Newspapers**
 - Associations 90
- Non-English Speaking Learners**
 - Finding resources 10
 - Useful publications 232
- Older Adults**
 - Associations 86
 - Federal agencies on aging 136
 - Finding resources 51
 - Government organizations 133
 - Information and resource centers 179
 - Periodicals 217
 - Research and development centers 107
 - Special purpose organizations 196
 - State agencies on aging 133
 - Useful publications 223, 234
- Older Learners (see **Older Adults**)
- Parents (also see Childhood and Parenting)**
 - Associations 86
- Periodicals** 209
- Personnel and Training**
 - Associations 82
 - Information and resource centers 176
 - Periodicals 216
 - Research and development centers 187
 - Useful publications 233
- Prisoners**
 - Associations 87
- Professional Development**
 - Degree programs 91
 - Finding resources 35
 - Non-degree programs 111
- Problem Solving**
 - Finding resources 39
 - Useful publications 230
- Program Management**
 - Finding resources 13
 - Useful publications 225
- Postsecondary Education (see **Higher Education**)
- Provincial Adult Education Associations 71
- Publishers 199
- Radio and Television**
 - Associations 90
 - Special purpose organizations 197
- Research and Development Centers** 183
- References (see **Useful Publications**)
- Resource Centers (see **Information and Resource Centers**)

School and Curriculum Development

- Associations 78
- Information and resource centers 170
- Materials selection 31
- Periodicals 214
- Research and development centers 186
- Useful publications 226

Secondary Education (see Elementary and Secondary Education)**Selecting Teaching Materials (see Materials Selection)****Self-directed Learners (see Self-planned Learning)****Self-planned Learning**

- Finding resources 55
- Useful publications 235

Senior Citizens (see Older Adults)**Special Purpose Organizations 191****Staff Development (see Professional Development)****State Adult Education Associations 86****State Government Agencies (see Government Organizations)****Statistics (see Educational Research)****Teacher Education**

- Associations 78
- Information and resource centers 169
- Research and development centers 186
- Resources on instruction and learning 23

Teaching Adults (see Instruction and Learning)**Teaching Materials (see Materials Selection)****Television (see Radio and Television)****Testing and Evaluation**

- Information and resource centers 174
- Periodicals 215
- Research and development centers 184
- Special purpose organizations 192, 194

Training (see Personnel and Training)**Useful Publications 221****Veterans Education (see Military and Veterans Education)****Vocational and Technical Education**

- Associations 82
- Government organizations 132
- Information and resource centers 176
- Periodicals 216
- Research and development centers 187

Volunteers

- Associations 88
- Periodicals 219
- Special purpose organizations 197
- Useful publications 236

Women

- Associations 87
- Government organizations 137
- Information and resource centers 179
- Periodicals 217
- Research and development centers 189
- Special purpose organizations 196
- State offices for sex equity in education 137
- Useful publications 236

Work-Education Relations

- Information and resource centers 177

GENERAL INDEX

A

- AACJC Center for Community Education 193
 Abbey, David S. 108
 ABC-CLIO Press 200
 ABI/INFORM 200
 Abramson, Jane A. 110
 Abstracts of Instructional Materials/Abstracts of Research Materials (AIM/ARM) 176
 Abt Publications 200
 Academic Therapy Publications 200
 Academy in the Public Service 72
 ACCESS 155
 ACE-Adult Continuing Education 157
 ACT 184, 194
 ACT National Registry 174
 Action for Independent Maturity 196
 Adair, Charles 94
 Addison-Wesley Publishing Co. 200
 Adelphi University Press 200
 Administration on Aging (USDHEW) 132
 Adult Basic Educators of Wisconsin 71
 Adult Basic Learning Examination (ABLE) 192
 Adult Career and Education Services (ACES) 157
 Adult and Continuing Education Association of Nebraska 69
 Adult Education Action Council 191
 Adult Education Association of Indiana 68
 Adult Education Association of Michigan 69
 Adult Education Association of New Hampshire 69
 Adult Education Association in Rhode Island 70
 Adult Education Association of the U.S.A. 63, 200
 Adult Education Association of Utah 71
 Adult Education Association of Virginia 71
 Adult Education Association of Wisconsin 71
 Adult Education Council of Greater Cleveland 70
 Adult Education Council of Greater St. Louis 69
 Adult Education Council of Metropolitan Denver 67
 Adult Education Research Conference (AERC) 183
 Adult Education Resource Center (Jersey City State College) 200
 Adult Education Resource Center (Montclair State College) 200
 Adult Education Resource Centers (New Jersey) 157
 Adult Education Service Centers (Illinois) 156
 Adult Educators of Greater Los Angeles 67
 Adult Learner Advisory Service 157
 Adult Performance Level (APL) Program 192
 Adult Performance Level (APL) Project 184
 Adult Student Personnel Association 88
 AdvanceE 157
 Advisory Councils 61
 AERA 81
 AERC 183
 AFL-CIO 83
 African Adult Education Association 64
 Age Discrimination Study 196
 Agency for Instructional TV 197
 Aging, Federal Agencies 136
 Aging Research Information System (ARIS) 179
 Aging, State Agencies 133
 Aiken, Charles R. 99
 AIM/ARM 176
 Aker, George F. 94
 Akron Area Adult Education Council 70
 Alabama Association of Public Continuing & Adult Education 66
 Alabama Community Education Association 74
 Alemany Community College Center 200
 Allen, Bob G. 117
 Allen, Leroy B. 93
 Alaska Association for Continuing and Community Education 66
 Alaska Community Education Association 74
 Alberta Association for Continuing Education 71
 Alexander Graham Bell Association for the Deaf 83
 Allyn & Bacon, Inc. 200
 American Association of Advertising Agencies Contact Center 200
 American Association of Colleges for Teacher Education 78
 American Association of Collegiate Registrars and Admissions Officers 77
 American Association of Community and Junior Colleges (AACJC) 77, 200
 American Association for Extension Education 65
 American Association for Higher Education 77
 American Association of School Administrators 72
 American Association of University Affiliated Programs for the Developmentally Disabled 83
 American Association of University Professors 77
 American Association of University Women 87, 200
 American Association for Vocational Instructional Materials (AAVIM) 82
 American College Personnel Association 88
 American College Testing (ACT) Program 184, 194
 American Council of the Blind 84
 American Council on Education 72
 American Council of Life Insurance 200
 American Council on the Teaching of Foreign Languages 79
 American Educational Research Association (AERA) 81
 American Elsevier-North Holland Publishing Co. 200
 American Federation of School Administrators, AFL-CIO 72
 American Federation of State, County, and Municipal Workers 83
 American Federation of Teachers (AFT) 78
 American Foundation for the Blind 84
 American Geriatrics Society 86
 American Guidance Service 200
 American Institutes for Research 184
 American Library Association 89, 200
 American Management Associations 83
 American Museum Association 89
 American Personnel and Guidance Association 88
 American Printing House for the Blind 200
 American Psychological Association 88
 American Rehabilitation Counseling Association 88
 American School Counselor Association 88
 American Society for Training and Development (ASTD) 64
 American Statistical Index (ASI) 174
 American Vocational Association 82
 American Vocational Education Research Association 82
 Andrus Gerontology Center 188, 202
 Ann Arbor Publishers 200

Anna Publishing, Inc. 200
 APL 184, 192
 Appalachia Educational Laboratory 184
 Appalachian Adult Education Center 154, 191
 Apple River Press 200
 Apprenticeship Clearinghouse 176
 Apps, Jerold W. 106
 Architectural and Transportation Barriers Compliance Board 132
 ARCO Publishing Co. 200
 Arizona Adult Education Association 66
 Arizona Community Education Association 74
 Arizona State University 92
 Arkansas Adult Education Council 66
 Arkansas Association for Public Continuing & Adult Education 67
 Arkansas Community Education Development Association 74
 Arrow, Inc. 195
 Article Reprint Service 200
 Asian South Pacific Bureau of Adult Education 64
 Asociacion Nacional Para Personas Mayores 96
 Aspen Institute for Humanistic Studies 192
 Association for Adult Education of New Jersey 69
 Association of American Colleges 77
 Association of California School Administrators 67
 Association of Canadian Community Colleges 77
 Association for the Continuing Education of Adults in Delaware 67
 Association for Continuing Higher Education (ACHE) 65
 Association for Continuing Professional Education 66
 Association for the Development of Computer Based Instructional Systems 78
 Association for the Education of the Visually Handicapped 84
 Association for Gerontology in Higher Education 86, 201
 Association of Governing Boards of Universities and Colleges 77
 Association of Independent Colleges and Schools 72
 Association for Innovation in Higher Education 77
 Association of Learning Disabled Adults 84
 Association of Research Libraries 89
 Association des Services d'Education des Adultes des Universites du Canada 66
 Association for Supervision and Curriculum Development 78
 Association of Universities and Colleges in Canada 77
 Association Press 201
 Associations 63
 Atwood, H. Mason 96
 Auburn University 91
 Avatar Press 201
 Avon Books 201
 Axford, Roger W. 92
 Axinn, George H. 98

B

Bachus, Gordon 100
 Baker, Harold R. 110
 Ball State University 96
 Bernard, William L. 108
 Barnell Loft, Ltd. 201
 Barron's Educational Series, Inc. 201
 Batdorf, Luke L. 108
 Battistelli, Vince 107
 Beacon Press 201
 Beatty, Paulette T. 104
 Beavers, Irene 96

Beder, Harold 100
 Bergevin, Paul 96
 Berlin, Lawrence 99
 Bernard, Jean Louis 110
 Berner, Robert F. 101
 Bertelsen, Paul 65
 Bertrand, George 116
 Bete, Channing L., Co. 201
 Bibliographic Retrieval Services (BRS) 145
 Bibliographies 221
 Bilingual Education, Dissemination/Assessment Centers 173
 Bilingual Education, Materials Development Centers 171
 Bilingual Education, National Network 171
 Bilingual Education, Training Resource Centers 172
 Bjoraker, Walter T. 106
 Black, James L. 95
 Black, Luther H. 115
 Black Women's Community Development Foundation 195
 Blackburn, Donald J. 109
 Blake, Clarence 93
 Blakely, Robert 96
 Blaz, Alfred G. 120
 Boggs, David L. 103
 Bolton, Elizabeth B. 104
 Book-Lab 201
 Boone, Edgar J. 102
 Bosco, Joseph A. 101
 Boshier, Roger W. 107
 Boston University 96
 Bowker, R. R., Company 201
 Bowman, Rose 120
 Boyd, Robert D. 106
 Boyle, Patrick G. 106
 Brack, Robert F. 110
 Bradley, Harry 121
 Brady, Henry G., Jr. 94
 Braswell, F. E., Co. 201

British Open University Foundation 158
 Broadcast Education Association 90
 Bromely, James 104
 Brooks/Cole Publishing Co. 201
 Brooks, George 120
 Brown, Edward V. 95
 BRS 145
 Bruce, Robert L. 101
 Brundage, Donald H. 109
 Bureau of the Census 131
 Bureau of Consumer Protection 141
 Bureau of Education for the Handicapped (USOE) 132
 Burrichter, Arthur W. 94
 Butler, Matilda 179

C

Cable Information Center 197
 CAEL 194
 California Community Education Association 74
 California Council for Adult Education 67
 Calvert, Robert, Jr. 131
 Campbell, Albert 104
 Campbell, Duncan D. 107
 Cambridge Book Co. 201
 Canadian Association for Adult Education 64
 Canadian Association of Departments of Extension 66

- Cantin, Gabrielle 110
 Capitol Publications, Inc. 201
 Career Counseling Service 158
 Carlson, Robert A. 110
 Carson, James E. 92
 Carter, G. L., Jr. 106
 Carter, Roberta 119
 Cass, Angelica W. 101
 Cassara, Beverly B. 93
 Castro, Apolinario 118
 Cates, E. F. 103
 CEMREL, Inc. 184
 Center for Community Education Facility Planning 164
 Center for Continuing Education for Women 156
 Center for Dissemination of Innovative Programs 156
 Center for Educational Policy and Management 186
 Center for Educational Research at Stanford 186
 Center for Museum Education 181
 Center for Social Organization of Schools 186
 Center for the Study of Evaluation 184
 Central ERIC 150
 Central Missouri State University 100
 Central State University 103
 Centre for Continuing Education (U.B.C.) 201
 CETA 132
 CETAC 158
 Change Magazine 201
 Chapman, Dale 120
 Charles Stewart Mott Foundation 193
 Charters, Alexander 101
 Chene-Williams, Adele 110
 Christian, Judith 93
 City University of New York 101
 Civil Rights 132
 Cladwell, H. W. 109
 Claffey, Joan M. 159
 Clark, Gary W. 118
 Clark, Robert C. 106
 Clarke, Ray V. 107
 Clarke, S. C. T. 107
 Clausen, Elmer E. 118
 Claussen, Robert 117
 Clearinghouse for Applied Performance Testing 174
 Clearinghouse of Education Resources 157
 Clearinghouse on the Handicapped (USDHEW) 177, 201
 Clearinghouse for Research on Women and Employment 179
 Clearinghouse of Resources for Educators of Adults (CREA) 157
 Clearinghouse on Women's Studies 179
 CLEP 174
 Coalition of Adult Education Organizations (CAEO) 64
 Coalition for Alternatives in Postsecondary Education 193
 Coalition of Postsecondary Research Interest 81
 Coates, Doris 122
 Coffman, Charlie Q. 121
 Colbert, Michael 104
 The College Board 194, 201
 College Entrance Examination Board 194, 201
 College-Level Examination Program (CLEP) 174
 College Skills Center 201
 College and University Personnel Association 82
 Collins, Douglas L. 121
 Collins, John 107
 Colorado Association for Continuing Adult Education 67
 Colorado Community Education Association 74
 Colorado State University 92
 Columbia Books, Inc., Publishers 201
 Columbia University 101
 Columbia University Press 201
 Commission of Professors of Adult Education (CPAE) 64
 Commission on Voluntary Service and Action 197
 Committee for the Handicapped (People to People Program) 205
 Community College of the Air Force 122
 Community Development Society 87
 Community Education Advisory Council 61
 Community Education Association (Pennsylvania) 76
 Community Education Development Centers and Consortia 164
 Community Education Program (USOE) 123
 Community Education, State Offices 124
 Community Leader Training Associates 201
 Community Service and Continuing Education Branch (USOE) 119
 Comprehensive Dissertation Index (CDI) 175
 Comprehensive Employment and Training Act (CETA) Programs 132
 Compton, J. Lin 101
 Conference of Executives of American Schools for the Deaf, Inc. 84
 Congressional Quarterly, Inc. 201
 Connecticut Adult Education Association 67
 Connecticut Association for Public School Adult Education 67
 Consejo Internacional para la Educacion de Adultos-Oficina Regional 65
 Consortium of University Film Centers 89
 Consumer Information Center 141
 Consumer Information Publications Center 141
 Consumer Product Safety Commission 141
 Consumers Union of U.S., Inc. 201
 Continuing Education Council 191
 Continuing Education Publications 202
 Continuing Education Technical Assistance Center (CETAC) 158
 Continuous Learning Association for Nova Scotia 72
 Convention of American Instructors of the Deaf 84
 Cook, Ted 116
 Cookson, Peter 108
 Cooperative Education Association 72
 Copeland, Harlan G. 99
 Cornell University 101
 Corporation for Public Broadcasting 197
 Correctional Education Association 87
 Corrozi, John F. 119
 Council for the Advancement of Experiential Learning (CAEL) 72, 194
 Council for the Advancement of Small Colleges 194
 Council for the Advancement and Support of Education 72, 194
 Council for American Private Education 72
 Council for Basic Education 191
 Council for Educational Development and Research 81
 Council for Exceptional Children (CEC) 84
 Council of Chief State School Officers 72
 Council of Graduate Schools in the United States 77
 Council of National Organizations for Adult Education 64
 Council on the Continuing Education Unit 174, 192
 Council on International Education Exchange 72
 Council on Library Resources 196
 Council on Postsecondary Accreditation 194
 Craddock, John R. 96
 Crowley, Francis 122
 Cunneen, William 116
 Cunningham, Clarence J. 103
 Cunningham, Phyllis M. 95, 156

D

Dailey, John Scott 119
 Dalhousie University 108
 Daniels, Joyce W. 122
 DANTES 122
 Darden, Douglas 97
 Darkenwald, Gordon G. 101
 Data Bases and Vendors 143
 Davie, Lynn E. 109
 Defense Activity for Nontraditional Education Support (DANTES) 122
 Degree Programs in Canada 107
 Degree Programs in the United States 91
 Delaware Community Education Association 74
 Department of Adult and Continuing Education (U. Nebr.) 202
 Department of Veterans Benefits 123
 Deshler, David 101
 Developmental Disabilities Office 132
 DIALOG 145
 Dickinson, Gary 108
 Dissemination and Assessment Center (ESL) for Bilingual Education (Austin, TX) 202
 District of Columbia Adult Education Association 67
 Division of Adult Education Programs (USOE) 114
 Division for the Blind and Physically Handicapped 132
 Division of Continuing Education (U. Tenn.) 202
 Division of Student Services and Veterans Programs (USOE) 123
 Division of Vocational and Technical Education (USOE) 132
 Divita, Charles Jr. 94
 Dobbs, Ralph C. 100
 Doberstein, Art 121
 Dobson, John R. A. 108
 Dorland, James R. 65
 Doubleday & Co. 202
 Dowling, William D. 103
 Drake, Thomas M. 122
 Draper, James A. 109
 Drews, Sheila 119
 Dubois, Eugene E. 94
 Dudley, Tom R. 117
 Dufresne-Tasse, Colette 110
 Dutton, Donnie 92
 Dutton, E. P. & Co. 202

E

East, J. K. 117
 East Carolina University 102
 Easter, Luke 117
 Eaves, Thomas 97
 Ecos, John 117
 EDRS 148, 150, 202
 Education of Adults 5
 Education for Aging Resource Center 179
 Education Commission of the States 184, 192
 Educational Diagnostic Services, Inc. 202
 Educational Film Library Association 89
 Educational Information System for Ontario 154
 Educational Opportunity and Resource Center 158
 Educational Press Association of America 90
 Educational Products Information Exchange (EPIE) 170
 Educational Programs for Educators of Adults 91
 Educational Research Council of America 81

Educational Resources Information Center (ERIC) 145
 Educational Solutions, Inc. 202
 Educational Testing Service (ETS) 184, 194, 202
 Ellis, Dornier 109
 English Language Center 202
 English Language Services 202
 English as a Second Language (ESL) 47
 Englund, Julie 123
 Erbschloe, Richard R. 119
 ERIC 145
 ERIC Clearinghouses 151
 ERIC Clearinghouse on Adult, Career, and Vocational Education 154
 ERIC Clearinghouse on Counseling and Personnel Services 180
 ERIC Clearinghouse on Educational Management 158
 ERIC Clearinghouse on Elementary and Early Childhood Education 173
 ERIC Clearinghouse on Handicapped and Gifted Children 177
 ERIC Clearinghouse on Higher Education 169
 ERIC Clearinghouse on Information Resources 181
 ERIC Clearinghouse for Junior Colleges 169
 ERIC Clearinghouse on Language and Linguistics 170
 ERIC Clearinghouse on Reading and Communication Skills 170
 ERIC Clearinghouse on Rural Education and Small Schools 178
 ERIC Clearinghouse for Science, Mathematics, and Environmental Education 158
 ERIC Clearinghouse for Social Studies/Social Science Education 158
 ERIC Clearinghouse on Teacher Education 169
 ERIC Clearinghouse on Tests, Measurement, and Evaluation 174
 ERIC Clearinghouse on Urban Education 159
 ERIC Document Reproduction Service (EDRS) 148, 150, 202
 ERIC Processing and Reference Facility 150, 202
 Equal Education Opportunity Programs 132
 Ethel Percy Andrus Gerontology Center 188, 202
 Etheridge, Richard A. 100
 ETS 184, 194, 202
 European Bureau of Adult Education 65, 154, 191
 Even, Mary Jane 100
 Ewert, D. Merrill 98
 Exceptional Child Education Resources (CEC) 177
 Extension Service Review 212
 Eyeford, Glen A. 107
 Eyre, Gary A. 61

F

Fales, Ann W. 109
 Far West Laboratory for Educational Research and Development 185, 202
 Farmer, James A. Jr. 96
 Farrell, Glen M. 108
 Farrell, William A. 117
 Fearon Publishers 202
 Federal Agencies on Aging 136
 Federal Community Education Clearinghouse 164
 Federal Extension Service 192
 Federal Register 213
 Federally Employed Women, Inc. 87
 Federation of Organizations for Professional Women 87

Fellenz, Robert A. 104
 Fields, Richard 120
 FIPSE 127
 Fletcher, Suzanne 193
 Flint, Bruce 98
 Fiorelli, Robert 100
 Florida Adult Education Association 67
 Florida Association for Staff and Program Development 78
 Florida Atlantic University 94
 Florida Community Education Association 74
 Florida International University 94
 Florida State University 94
 Folk College Association of America 78
 Follett Publishing Co. 202
 Forest, Laverne B. 106
 Foundation Center 197, 202
 Foundation Directory 181
 Foundation Grants Index 181
 Frank, Harry E. 91
 Fund for the Improvement of Postsecondary Education (FIPSE) 127
 Funding 19, 237
 Future Directions for a Learning Society 185

G

Gale Research Company 202
 Ganeles, Dan 101
 Garland Publishing, Inc. 202
 Gassie, Edward W. 98
 GED Testing Service 192
 General Accounting Office (GAO) 123
 General Federation of Women's Clubs 87
 George, James D. 102
 George Washington University 93
 Georgia Adult Education Council 67
 Georgia Association for Public School Adult Education 67
 Georgia Community Education Association 75
 Georgia Southern College 95
 Gerontological Society 86
 Gill, Dhara S. 107
 GIS/Grant Information System 181
 Glass, J. Conrad, Jr. 102
 Goff, Harold 115
 Gonzales-Vales, Luis E. 121
 Gordon, Morton 99
 Government Organizations 113
 Goyen, Loren F. 93
 Graber, Charles 121
 Grabowski, Stanley M. 98
 Gragg, William L. 102
 Gramstad, Robert O. 116
 Grant, William D. 116
 Grantsmanship Center 202
 Gray, E. Thomas 120
 Gray Panthers 86
 Green, Jim 61
 Grieder, Timothy M. 119
 Griffin, Virginia 109
 Griffith, William S. 108
 Grigsby, Tom E. 104
 Grolier Educational Corp. 203
 Gross, John G. 100
 Grune and Stratton 203
 Gubler, Brent H. 118
 Guide to Resources 11
 Gulf Publishing Co. 203

H

Hadlock, Alton P. 104
 Haggerty, David 117
 Hallenbeck, Wilbur C. 101
 Halverson, M. Brent 91
 Hameister, Dennis R. 104
 Hamilton, Edwin 93
 Handicapped Individuals 43, 234
 Harcourt, Brace, Jovanovich, Inc. 203
 Hargis, Jerry 121
 Harper & Row Publishers 203
 Hartsock, Linda 63
 Harvey, Rhonda L. 92
 Hass, Glen 110
 Hawaii Adult Education Association 67
 Hawaii Community Education Association 75
 Hawkins, Dorothy Lee 99
 Hawthorn Books, Inc. 203
 Health Services for the Aging 196
 Healy, Grace M. 102
 Heath, D. C. & Co. 203
 Heffernan, James M. 155
 Henry, William F. 121
 Hiemstra, Roger 97
 Higa, Noboru 115
 Hill, Leonard R. 116
 Holland, John W. 109
 Holmes, Glenn E. 97
 Holmes, Robert 121
 Houle, Cyril 96
 House Select Committee on Aging 137
 Household Finance Corporation 203
 Howard, Johnny P. 117
 Howard, Thelma M. 110
 Howard University 93
 Human Ecology Center 203
 Human, Organizational, and Material Resources 59
 Human Resources Research Organization (HumRRO) 185
 Human Sciences Press 203
 Hunsaker, Herbert C. 96
 Hunter, Armand L. 99
 Hurt, Wilbert W. 122

I

Idaho Adult and Continuing Education Association 67
 Idaho Community Education Association 75
 Illinois Adult Education Association 68
 Illinois Community Education Association 75
 Illinois Deaf-Blind Service Center and School 178
 Illinois ESL/ABE Service Center 203
 Illinois Regional Service Centers 156
 Indelicato, Gerard 116
 Indian Education Resources Center 178
 Indiana Association for Public Continuing and Adult Education 68
 Indiana Community Education Association 75
 Indiana University 96
 Indiana University of Pennsylvania 104
 Information Centers, Local and Statewide 155
 Information Collection Evaluation Dissemination System (ICEDS Project) 158
 Information and Resource Centers 143
 Ingham, Roy J. 94
 Innovative Sciences, Inc. 203

Institute for Educational Leadership 192
 Institute for Fund Raising 203
 Institute for Responsive Education 203
 Institute of Lifetime Learning 196
 Institute of Management and Labor Relations 195
 Institute of Modern Languages 203
 Instruction and Learning 23, 226
 Instructional Design Center for Adult Education 157
 Instructor of Adults 24
 International Book Co. 203
 International Bureau of Education 193
 International Council for Adult Education 64, 65
 International Federation on Aging 66
 International Institute for Adult Literacy Methods 203
 International Ladies' Garment Workers Union 83
 International Parents' Organization (Alexander Graham Bell Association for the Deaf) 84
 International Reading Association 79
 International Union of Operating Engineers 83
 Iowa Association for Lifelong Learning 68
 Iowa State University 96
 Iowa State University Press 203
 Isa, Mary N. 120

J

Jackson State University 99
 Jahns, Irwin R. 94
 James, Wayne B. 103
 Jamestown Publishers 203
 Japanese-American Citizens League 85
 Jenkins, John M. 93
 Jennings, Jacob, Jr. 120
 Jensen, Gale Edward 99
 Jensen, Glenn 107
 Johnson, Eugene I. 95
 Johnson, Sterling 115
 Joint Counsel of Education Communications 197
 Jones, Charles O. 94
 Jones, Clark 115
 Jones, J. H. Jr. 98
 Jones, William 119
 Jossey-Bass, Inc., Publishers 203
 Journals 209

K

Kaiser, Gertrude E. 96
 Kansas Adult Education Association 68
 Kansas State University 97
 Kasper, Gene 120
 Kasworm, Carol E. 104
 Keane, Patrick 108
 Kentucky Association for Continuing Education 68
 Kentucky Community Education Association 75
 Kidd, J. R. 64, 109
 Kincaid, James M. Jr. 92
 Kjorness, Lloyd 118
 Klevins Publications 203
 Knight, Lowell W. 118
 Knowles, Malcolm S. 102
 Knox, Alan B. 96
 Kogan Page Limited 203
 Konrad, Abram G. 107

Korda Project 203
 Korhonen, Lloyd J. 103
 Kozoll, Charles E. 96
 Kramer, William 120
 Kratage, Marian 164
 Kreitlow, Burton W. 106
 Kurland, Norman D. 183

L

Lake County Adult Education Council 68
 Language and Language Behavior Abstracts (LLBA) 170
 Lannon, William 121
 Lape, Keith R. 115
 Lawrence, John 115
 Lawrence, Roger L. 97
 Leagen, S.J. Paul 101
 League of Women Voters of the United States 87
 Learning Concepts 204
 Learning Exchange 156
 Learning Research and Development Center 186
 Learning Trends/Globe Book Co. 204
 Learning Unlimited 157
 Lee, Willard W. 116
 Levitt, Leon 92
 Lewis, Anna C. 118
 LIBCON 159
 Library for Continuing Education at Syracuse 196
 Lifelong Learning Center 157
 Lifelong Learning Library 204
 Lilley, Leonard D. Jr. 102
 Limes, Louis 118
 LINC-Language Innovations, Inc. 204
 Lippincott, J. B., Co. 204
 Literacy Volunteers of America 65
 Little, Brown, and Co. 204
 Litton Educational Publishing 204
 Local and Statewide Information Centers 155
 Lockheed Information Retrieval Service (DIALOG) 145
 London, Jack 92
 Londoner, Carroll A. 104
 Long, Elvin 116
 Long, Huey B. 95
 Long, James S. 106
 Louisiana Adult and Community Education Association 75
 Louisiana Association for Public Continuing and Adult Education 68
 Louisiana State University 97
 Loyola Marymount University 92
 Luntley, Harold 119
 Lyons, John E. 110

M

Macmillan, Inc. 204
 Macmillan Information 204
 MacNeil, Teresa 108
 MacVane, Robert 66
 Macy, Francis V. 155
 Mahaffy, John E. 106
 Maine Adult Education Association 68
 Maine Association for Public School Adult Education 68
 Maine Council for Community Education 75
 Management Contents Data Base 175
 Manitoba Association for Continuing Education (MACE) 71

Manpower Education Institute 195
 Manpower Training Branch 132
 Marquis Academic Media 204
 Marquis Who's Who, Inc. 204
 Marshall University 106
 Martin, Charlotte 118
 Martin, Donald F. 103
 Maryland Association for Adult Education 68
 Maryland Association for Community Education 75
 Maryland Association for Publicly Supported Continuing Education 68
 Mason, Robert C. 95
 Massachusetts Adult Education Association 68
 Massachusetts Association for Public Continuing and Adult Education 68
 Massachusetts Community Education Association 75
 Materials Selection 31
 Matthews, Ethel K. 117
 Mattran, Kenneth J. 100
 Maynard, Jane Byers 119
 McClusky, Howard 99
 McCorkle, A. Hugh 118
 McCormick, Robert W. 103
 McCullough, David S. 116
 McCullough, Kenneth Owen 104
 McCune, Donald A. 115
 McCutchan Publishing Corp. 204
 McGee, Leo 104
 McGraw-Hill, Inc. 204
 McKenzie, Leon R. 96
 McKinley, John 96
 Media Materials, Inc. 204
 Medlin, William K. 99
 Meeting Planners International 66
 Meierhenry, W. C. 100
 Menlo, Allen 99
 Merriam, Sherry 104
 Meyer, Donald 119
 Mezirow, Jack 101
 Miami University 103
 Michigan Association for Public Adult and Community Education 69
 Michigan Community School Education Association 75
 Michigan State University 98
 Mid-continent Regional Educational Laboratory (McREL) 187
 Miles, Leroy 104
 Miller, Lorna 122
 Miller, Mason E. 94
 Milwaukee Council for Adult Learning 71
 Minnesota Association of Continuing Adult Education 69
 Minnesota Community Education Association 75
 Mississippi Adult Education Association 69
 Mississippi State University 99
 Missouri Association for Adult Continuing Education 69
 Missouri Community Education Association 75
 Missouri Valley Adult Education Association 69
 Mitchell, Richard 103
 Mocker, Donald W. 100
 Modulearn, Inc. 204
 Monroe County Council on Lifelong Learning 68
 Montana Adult Education Association 69
 Moore, Allen B. 95
 Moore, G. A. B. 109
 Moore, William M. 118
 Morehead State University 97
 Morrison, Ian 64
 Morrow, William and Co. 204
 Moss, Gwenna M. 111
 Mott Foundation 193

Mountain Plains Adult Education Association 69
 Movement for Canadian Literacy 204
 Murphey, Garrett 117
 Mutual Aid Project 204
 Myrin Institute for Adult Education, Inc. 191

N

Nadler, Leonard 93
 National Adult Education Clearinghouse 155
 National Advisory Council on Adult Education 61
 National Advisory Council for Career Education 61
 National Advisory Council on Equality of Educational Opportunity 61
 National Advisory Council on Extension and Continuing Education 62
 National Advisory Council on Vocational Education 62
 National Advisory Council on Women's Education Programs 62
 National Advisory Councils 61
 National Affiliation for Literacy Advance 65
 National Alliance of Senior Citizens 86
 National Assessment of Educational Progress 185
 National Association for the Advancement of Colored People (NAACP) 85
 National Association of Black Adult Educators 85
 National Association of Blind Teachers 84
 National Association for Community Development 88
 National Association of Coordinators of State Programs for the Mentally Retarded 84
 National Association of County Agricultural Agents 66
 National Association of the Deaf 84
 National Association of Educational Broadcasters 90
 National Association of Elementary School Principals 72
 National Association for Foreign Student Affairs 79
 National Association for Industry-Education Cooperation 82
 National Association for Public Continuing and Adult Education 65
 National Association for Retarded Citizens 85
 National Association of Secondary School Principals 72
 National Association of State Directors of Special Education, Inc. 85
 National Association of State Directors of Vocational Education 82
 National Association of State Education Department Information Officers 72
 National Association of State Universities and Land-Grant Colleges 77
 National Association of Trade and Technical Schools 82
 National Center for Alcohol Education 180
 National Center on Black Aged 195
 National Center for Career Life Planning 175
 National Center for Community Action 204
 National Center for Community Education 193
 National Center for Education Statistics (NCES) 131
 National Center for Educational Brokering 155
 National Center for Higher Education Management Systems (NCHEMS) 186
 National Center for Research in Vocational Education 187, 204
 National Center for Voluntary Action 180, 197, 204
 National Center on Educational Media and Materials for the Handicapped 178
 National Clearinghouse on Aging 179
 National Clearinghouse for Bilingual Education 170
 National Clearinghouse for Mental Health Information 180
 National Clearinghouse for Rehabilitation Training Materials 178

National Coalition of ESEA Title I Parents-the National Parent Center 86
 National Commission on Cooperative Education 193
 National Community Education Association 74
 National Congress of American Indians 85
 National Congress on Neighborhood Women 196
 National Consumer Information Center 180
 National Council on the Aging 86
 National Council on Community Services and Continuing Education 66
 National Council of La Raza 195
 National Council of Negro Women 195
 National Council of Senior Citizens, Inc. 86
 National Council of State Directors of Adult Education 65
 National Council of Teachers of English 79
 National Council of Urban Administrators of Adult Education 64
 National Education Association (NEA) 186
 National Educational Television 197
 National Employment and Training Association 82
 National Endowment for the Humanities, Learning Libraries 196
 National Extension Homemakers Council 192
 National Federation of the Blind 85
 National Federation of Business and Professional Women's Clubs, Inc. 87
 National Home Study Council (NHSC) 194
 National Indian Education Association 85
 National Indochinese Clearinghouse 170
 National Information Center for Educational Media (NICEM) 159
 National Information Center for Special Education Materials (NICSEM) 178
 National Information Center on Volunteerism 180, 204
 National Institute of Education 131, 205
 National Institute of Labor Education 175, 195
 National Joint Continuing Committee on Community Schools 193
 National Manpower Institute 176, 187
 National Multimedia Center for Adult Education 155, 205
 National Network of Centers for Bilingual Education 171
 National Network for Curriculum Coordination in Vocational and Technical Education 176
 National Nutrition Education Clearinghouse 180
 National Opinion Research Center 185
 National Organization on Legal Problems of Education 193
 National Origin Desegregation Assistance Centers 132
 National Public Radio 197
 National Referral Center 159
 National Rehabilitation Information Center 178
 National Retired Teachers, Association/American Association of Retired Persons 86
 National School Boards Association 72
 National School Public Health Association 74
 National School Volunteers Association 88
 National Self-Help Resource Center 180
 National Society for the Study of Education 72
 National Student Volunteer Program 88
 National Report for Training and Development 216
 National Technical Information Service (NTIS) 159
 National Training Laboratory Institute for Applied Behavioral Science 193
 National University Extension Association (NUEA) 66
 National Urban Coalition 195
 National Urban League 195
 National Vocational Guidance Association 88
 NAVA Materials Council 89
 NCHEMS 186
 NEA Publications, Inc. 205
 Network of Counseling Centers Serving Women 179

Nevada Community Education Association 75
 New Jersey Community Education Association 75
 New Mexico Adult and Continuing Education Association 69
 New Mexico Community Education Association 76
 New Readers Press 205
 New York Community Education Association 76
 New York Adult Education Council 69
 New York Association for Continuing Community Education 69
 New York Center for Community Education 205
 Newbury House Publishers, Inc. 205
 Newfoundland and Labrador Association for Adult Education 71
 News 213
 Newsletters 209
 Newson, Ron 104
 NICD 205
 NICEM 159
 NICSEM 178
 Nielsen, Jerry O. 116
 Niemi, John A. 95
 Noble, Lucinda A. 101
 Non-Degree Programs 101
 Non-English Speaking Learners 47, 232
 Non-Formal Education Information Center 159
 North Carolina Adult Education Association 70
 North Carolina Community Education Association 76
 North Carolina State University 102
 North Dakota Adult Education Association 70
 North Texas State University 104
 Northeast Center for Curriculum Development 205
 Northern Illinois University 95
 Northwest Adult Education Association 70
 Northwest Regional Educational Laboratory 185
 Nova University 94
 NRTA/AARP 86
 NTIS 159

O

Oaklief, Charles R. 97
 Occupational Outlook Service 176
 Oceana Publications, Inc. 205
 Office of Career Education (USOE) 131
 Office for Civil Rights 132
 Office of Community Education Research 186
 Office of Consumer Education (USOE) 141
 Office on Educational Credit 174
 Office for Handicapped Individuals (USDHEW) 132
 Office on Noncollegiate Sponsored Instruction 174
 Ohio Association for Adult Educators 70
 Ohio Community Education Association 76
 Ohio State University 103
 Oklahoma Adult Education Association 70
 Oklahoma Community Education Association 76
 Oklahoma State University 103
 Older Learners 51, 234
 Oliver, Emile 110
 Ontario Association for Continuing Education 72
 Ontario Institute for Studies in Education 108, 205
 Oral Deaf Adult Section (Alexander Graham Bell Association for the Deaf) 85
 ORBIT (SDC) 145
 Oregon Association for Continuing Community Education 70
 Oregon Community Education Association 76
 Oregon State University 104
 Original Article Tear Sheet Request-A-Print 205
 Orton Society, Inc. 85
 Oryx Press 151, 205

Outreach Adult Counseling and Information Services 156
 Oxbridge Communications, Inc. 205
 Oxford University Press 205

P

Pacific Association for Continuing Education--PACE 71, 205
 Paddock, Curt 121
 Painchaud-Leblanc, Gisele 110
 Palmer, Robert E. 94
 Palter, Elizabeth 122
 Pardo, Alan R. 104
 Parenting Materials Information Center 174
 Parents' Campaign for Handicapped Children and Youth 178
 Park, Rosemarie J. 99
 Parrott, Raymond C. 62
 Parsons, Jerry 97
 Peacock, F.T. 205
 Pendell Publishing Co. 105
 Pennsylvania Association for Adult Education 70
 Pennsylvania Association for Public Continuing and Adult Education 70
 Pennsylvania State University 104
 People to People Program 205
 Pergamon Press, Inc. 205
 Periodicals 209
 Peters, John M. 104
 Peters, Robert E. 97
 Peters, Russel M. 92
 Petersen, T. A. 107
 Peterson, Esther 141
 Philadelphia Adult Education Council 70
 Physical Education and Recreation for the Handicapped:
 Information and Research Utilization Center (IRUC) 178
 Pinnock, Theodore James 92
 Plenum Press 205
 Plutsch, Douglas H. 109
 Population Reference Bureau 185
 Powers, John 122
 Praeger Publishers 205
 Pratt, Don 108
 Prawl, Warren 97
 Prentice-Hall, Inc. 205
 Preretirement Planning Center, Inc. 196
 President's Committee on Employment of the Handicapped 132
 Problem Solving 39, 230
 Professional Development 35
 Professional Educators Publications, Inc. 206
 Proficiency Examination Program 174
 Program Management 13, 225
 Project IDEA: Innovative Developments in Aging 179
 Project on Utilization of Inservice Education R&D Outcomes 169
 Project SHARE 180
 Psychological Abstracts 160
 PTS U.S. Statistical Abstracts 175
 Public Adult And Continuing Educators Association of Illinois 68
 Public Affairs Committee, Inc. 206
 Public Broadcasting Service 197
 Publishers 199
 Purdue University 96

R

Rabauliman, Felix 118
 Race Desegregation Assistance Centers 132
 Reference and Adult Services Division (American Library Association) 89
 Regional Counseling Center of Southeastern Connecticut 156
 Regional Curriculum Coordination Centers 176
 Regional Learning Service of Central New York 157
 Regnery, Henry, Co. 206
 Rehabilitation Center 206
 Rehabilitation Research and Training Center in Mental Retardation 187
 Rehabilitation Services Administration (USDHEW) 132
 Reiss, Mary L. 116
 Research for Better Schools (RBS) 187
 Research and Development Center for Teacher Education 186
 Research and Information Services for Education (RISE) 160
 Research Press Co. 206
 Resource Clearinghouse (U.S. Department of Labor) 176
 Reston Publishing Co. 206
 Retired Senior Volunteer Program (RSVP) 137
 Rhyne, Dwight C. 103
 Ricard, Virginia B. 93
 Riemer, Harry 121
 Riese, Russell L. 119
 Right to Read Office 127
 Right to Read, State Offices 128
 Roberts, George 122
 Roberts, Hayden W. 107
 Robinson, Russell D. 106
 Robinson, Sandra 118
 Rockhill, Kathleen 92
 Rodeheffer, Allen 121
 Roper Public Opinion Research Center 185
 Rose, Harold 97
 Rosenberg, David 120
 Rossman, Mark 92
 Rural Education Association 74
 Rushay, Marlene 121
 Rusnell, Dale 108
 Russell, Kenneth 116
 Rutgers University 100
 Ryan, John E. 115
 Ryden, Einar R. 98

S

St. Francis Xavier University 108
 St. Martin's Press, Inc. 206
 San Antonio Literacy Council, Inc. 71
 San Mateo Education Resources Center (SMERC) 155
 Santa Barbara Citizens' Continuing Education Advisory Council 67
 Saskatchewan Association for Lifelong Learning 72
 Schroeder, Wayne L. 94
 Scissons, Ed 111
 Scott, Thomas R. 95
 Scribner's, Charles, Publishers 206
 SCSC Foundation, Inc. 206
 SDC 145

Seaman, Don F. 104
 Sears, Roebuck & Co. 206
 Self-Planned Learning 55, 235
 Selman, Gordon 108
 Semple, Barry 117
 Senate Special Committee on Aging 137
 Service Center for Community College-Labor Union Cooperation 175
 Service Corps of Retired Executives (SCORE) 137
 Sex Equity, State Offices 137
 Shearon, Ronald W. 102
 Sheats, Paul 92
 Sherron, Ronald H. 104
 Shipp, Travis 96
 Showell, Hazel 115
 Shute, James C. 109
 Sideris, John E. 116
 Sillers, Bonnie 94
 Simon & Schuster 206
 Simonson, Joy R. 62
 Simpson, Edwin L. 95
 Simpson, Littleton 122
 Small, James M. 107
 SMERC 155
 Smith, Donald 179
 Smith, Richard J. 120
 Smith, Robert M. 95
 Smithsonian Science Information Exchange (SSIE) 160
 Snider, John C. 93
 Snyder, Robert E. 104
 Social Scisearch 160
 Society for the Advancement of Continuing Education for Ministry (SACEM) 66
 Society for Advancement of Management 83
 Sociological Abstracts 160, 218
 Sork, Thomas J. 100
 South Carolina Association for Public Continuing Adult Education 70
 South Carolina Community Education Association 76
 South Dakota Adult Education Association 70
 Southern Association of Colleges and Schools 194
 Southern Regional Education Board (SREB) 185
 Southwest Educational Development Laboratory (SEDL) 185, 206
 Southworth, Robert 98
 Spear, George E. 100
 Spinelli, Fran 155
 Special Assistant to the President for Consumer Affairs 141
 Special Purpose Organizations 191
 Springer Publishing Co., Inc. 206
 Springfield Adult Education Council 68
 State Adult Education Programs 114
 State Advisory Councils 62
 State Agencies on Aging 132
 State Community Education Offices 124
 State Directors of Adult Education 115
 State Education Department Information Offices 160
 State Offices for Sex Equity in Education 137
 State Programs for Community Service and Continuing Education 119
 State Right to Read offices 128
 State University of New York, Albany 101
 State University of New York, Buffalo 101
 Statewide English as a Second Language/Adult Education Service Center (Illinois) 156
 Steck-Vaughn 206
 Stephenson, Patricia 78
 Stone, Barbara N. 104
 Stubblefield, Harold W. 104

Study of Adult Education 183
 Subcommittee on Aging (U.S. Congress) 137
 Subcommittee on Education, Arts, and Humanities (U.S. Congress) 123
 Subcommittee on Elementary, Secondary, and Vocational Education (U.S. Congress) 123
 Subcommittee on Labor-Health, Education, and Welfare (U.S. Congress) 123
 Subcommittee on Postsecondary Education (U.S. Congress) 127
 Subcommittee on Select Education (U.S. Congress) 123
 Sundre, Orio A. 121
 SWRL Educational Research and Development 185
 Syracuse University 101
 System Development Corporation (SDC) 145

T

Taft Products, Inc. 206
 Tanner, Frank 122
 Taylor, Paul 101
 Taylor, Stephen S. 97
 Teachers' Centers Exchange 169
 Teachers of English to Speakers of Other Languages (TESOL) 79, 201
 Teaching Adults 210
 Teaching-Learning Process 25
 Temple University 104
 Tennessee Alliance for Continuing Higher Education 70
 Tennessee Community Education Association 76
 TESOL 79, 201
 Tests of Adult Basic Education 192
 Texas A&M University 104
 Texas Association for Continuing Adult Education 70
 Texas Community Education Association 76
 Thibault, Andre 110
 Thiede, Wilson B. 106
 Thomas, Alan M. 109
 Thomas, Charles C., Publisher 206
 Thomas, Dorothy 65
 Thorn, Dale 120
 Thornton, James E. 108
 Tindall, Connie 102
 Touchette, Claude 110
 Tough, Allen 109
 Trail, Thomas F. 106
 Trends Project 158
 Trent, Curtis 102
 Trujillo, Thomas 117
 Trzaskos, Kathleen 122
 Turner, Mary G. 115
 Tuskegee Institute 92

U

Ulmer, Curtis 95
 Union for Experimenting Colleges and Universities 78
 United Auto Workers Union 83
 United Indians of all Tribes Foundation 196
 United Nations Educational, Scientific, and Cultural Organization (UNESCO) 65
 United States Department of Agriculture 94
 U.S. Government Printing Office 206
 U.S. Office of Education-USOE 123
 University and College Labor Education 83
 University Associates, Inc. 206

University for Man 206
 University Microfilms International 206
 University of Alberta 107
 University of Arkansas 92
 University of British Columbia 107
 University of California-Berkeley 92
 University of California-Los Angeles 92
 University of Chicago 96
 University of Chicago Press 206
 University of Connecticut 93
 University of Delaware 93
 University of the District of Columbia 93
 University of Georgia 95
 University of Guelph 109
 University of Idaho 95
 University of Illinois 96
 University of Iowa 97
 University of Maryland 96
 University of Michigan 99
 University of Minnesota 99
 University of Missouri-Columbia 100
 University of Missouri-Kansas City 100
 Universite de Montreal 110
 University of Nebraska 100
 University of North Carolina-Chapel Hill 103
 University of Oklahoma 103
 University of Rhode Island 104
 University of Saskatchewan 110
 University of South Florida 94
 University of Southern California Press 206
 University of Southern Maine 98
 University of Tennessee 104
 University of Texas-Austin 104
 University of Utah 104
 University of Victoria 108
 University of Wisconsin-Madison 106
 University of Wisconsin-Milwaukee 106
 University of Wisconsin Press 206
 University of Wyoming 107
 Upjohn Institute for Employment Research 187
 Useful Publications 221
 Utah Community Education Association 76

V

Veri, Clive C. 95
 Verma, Satish 98
 Vicker, Richard 97
 Vickers, Donn F. 155
 Vieth, Clinton 117
 Virginia Commonwealth University 104
 Virginia Community Education Association 76
 Virginia Polytechnic Institute and State University 104
 Volunteer 206

W

Wadsworth Publishing Co. 206
 Wagner, Elizabeth 115
 Wagner, Roy M.K. 111
 Walden, Bob W. 115
 Waldron, Mark 109
 Walker, Margaret 115
 Washington Community Education Association 76
 Washington Continuing Education Association 71
 Washington State University 106

Watson, Eugene R. 103
 WEEAP Dissemination Center 179
 Wendel, Robert L. 103
 West Virginia Association for Public Continuing and Adult Education 71
 West Virginia Community Education Association 76
 West Virginia Council for Adult Education 71
 Western Interstate Commission for Higher Education (WICHE) 194
 Westin, Leslie 120
 Whaples, Gene 98
 Whinfield, Richard 93
 White, Estelle F. 102
 Whitten, James M. 98
 Wiggs, Garland D. 93
 Wiley, John, and Sons, Inc. 206
 Williams, John 116
 Williams, Mary G. 116
 Williams, T. M. 122
 Willie, Reynold 99
 Wilson, Russell C. 91
 Wilson, Thomas 121
 Wisconsin Research and Development Center for Cognitive Learning 184
 Women's Educational Equity Act Program (WEEAP) 137
 Women's Educational Equity Communications Network (WEECN) 179
 Women's Equity Action League 196
 Woods, Donald 99
 Work-Education Consortium 177
 World Education 193
 Worrick, Roberta S. 120
 Wright, Joan 103
 Wyoming Community Education Association 76

Y

YEDPA 132
 Youth Employment and Demonstration Project Act (YEDPA) 132
 Youth Project 206

Z

Ziegler, Warren L. 102



P.O. Box 190 ARLINGTON, VIRGINIA 22210 • (703) 841-1212

COMPUTER MICROFILM INTERNATIONAL CORP.

ORDER FORM

SHIP TO: _____

- **ORDER BY ED NO.** (6 digits)
See Resources in Education
(RIE)
- **SPECIFY EITHER:**
Microfiche (MF)
or
Paper Copy (PC)
- **ENTER UNIT PRICE**
(See Below)
- **INCLUDE SHIPPING CHARGES**
(See Charts Below)
- **ENCLOSE CHECK OR MONEY ORDER**
Payable to EDRS in U.S.
Funds. Check must indicate
the U.S. transit number of your
banks agency.
- **OR ENCLOSE AUTHORIZED
ORIGINAL PURCHASE ORDER**
- **COMPLETE AND SIGN BELOW**

BILL TO: _____

Date _____

Signature _____

Title _____

UNIT PRICE SCHEDULE

MICROFICHE (MF)		
NUMBER FICHE EACH ED #	PRICE CODE	Price
1 to 5 (up to 480 pages)	MF01	\$ 83
6 (481-576 pages)	MF02	1 00
7 (577-672 pages)	MF03	1 17
8 (673-768 pages)	MF04	1 34
Each additional microfiche (additional 96 pages)		17

PAPER COPY (PC)			
NUMBER PAGES EACH ED #	PRICE CODE	Price	
1 to 25	PC01	\$1.82	
26 to 50	PC02	3.32	
51 to 75	PC03	4.82	
76 to 100	PC04	6.32	
Each additional			
25 pages		1.50	

ED NUMBER	NO. OF PAGES	NO. OF COPIES		UNIT PRICE	TOTAL
		MF	PC		
TOTAL NO. OF PAGES				SUBTOTAL	
TAX EXEMPT NO. _____		VA RESIDENTS ADD 4% SALES TAX			
		SHIPPING			
DEPOSIT ACCT. NO. _____		TOTAL			

CHARTS FOR DETERMINING SHIPPING CHARGES

1st CLASS POSTAGE FOR						
1-3 Microfiche ONLY \$ 15	4-8 Microfiche ONLY \$ 28	9-14 Microfiche ONLY \$ 41	15-18 Microfiche ONLY \$ 54	19-21 Microfiche ONLY \$ 80	22-27 Microfiche ONLY \$ 93	28-32 Microfiche ONLY \$ 1.06

U.P.S. CHARGES FOR

1lb 33-75 MF or 1-75 PC PAGES	2 lbs. 76-150 MF or PC PAGES	3lbs 151-225 MF or PC PAGES	4 lbs 226-300 MF or PC PAGES	5 lbs. 301-375 MF or PC PAGES	6 lbs. 376-450 MF or PC PAGES	7 lbs. 451-525 MF or PC PAGES	8 to 20 lbs 526-1500 MF or PC PAGES
Not to Exceed \$1 16	Not to Exceed \$1 48	Not to Exceed \$1 79	Not to Exceed \$2 11	Not to Exceed \$2 42	Not to Exceed \$2 73	Not to Exceed \$3 05	Not to Exceed \$3 36-\$7 13

NOTE—Orders for 33 or more microfiche and all orders for paper copies (PC) will be shipped via United Parcel Service unless otherwise instructed

Revised June 1979